





Your one stop shop for Fire Alarm and Ancillary Equipment.









# Addressable & Conventional Fire Products

# **MAG**fire





PSD<sub>2</sub>



MAGPRO96G

FLK2P







**EM9WNMSPOT** 



**EM3WNMDLK** 

**Emergency Lighting** 

duceri<sup>\*</sup>

EMDLED3WMBULK2



Fire Design Services

Commissioning

BAFE and FIA Accreditation





# **Product Training & Technical Team Support**



Wiring Tutorials • Panel Configuration • Panel Operations Device Setup • BS5839-1 British Standard Overview

Welcome to issue 17, our first unpriced edition of the Detection Supplies catalogue. For prices either speak to your account manager or go to our website for trade price lists.

As always Detection Supplies continues to look for new innovative manufacturers to partner with. In this issue we have added ESP to the mix. ESP have an excellent range of Emergency Lighting in addition to their range of both conventional and addressable fire detection options and also access control, CCTV and security. Speak to one of our team for more details.

The new Morley Max panel can be found on page 32.

The new Haes addressable panel on page 40.

A reminder that this is only a small selection of what we can offer, so please call us if you can't find what you are looking for.

### Tel 01425 658239 Fax 01425 658241

# Email sales@detectionsupplies.co.uk Website www.detectionsupplies.co.uk

Our team has years of industry experience, making us ideally situated to answer your questions and provide you with advice on application and solution requirements. Renowned for our service offering, we can offer next day carriage paid deliveries on orders over £250. We also provide timed and third party delivery.

We would like to thank you for your continued support and look forward to working with you in the future.



# Your one-stop-shop for Fire Alarm and Ancillary Equipment

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### CONVENTIONAL FIRE ALARM PANELS

Conventional fire alarm panels are suitable for what are commonly referred to as 4-wire systems, i.e. detectors and call points wired on 2 cores per zone, with sounders and beacons wired on separate pairs. It should be noted that panels come with a varying number of sounder circuits, it does not follow that a 4 zone panel will always come with 4 sounder circuits. These panels are compatible with detectors shown on page 6 & 7.

### C-TEC CFP





### CFP STANDARD PANELS (Requires up to 2 x 3.2ah Batteries)

CFP702-4	Standard 2 Zone Fire Alarm Panel with Keyswitch or Keypad Access Enable
CFP704-4	Standard 4 Zone Fire Alarm Panel with Keyswitch or Keypad Access Enable
CFP708-4	Standard 8 Zone Fire Alarm Panel with Keyswitch or Keypad Access Enable

### **CFP STANDARD PANEL OPTIONS**

CFP760	Repeater Panel with Keyswitch or Keypad Access Enable
CFP761	Network Communications Card for CEP760

### CFP704-4

- Dimensions W380 x H235 x D96mm
- LPCB Certified EN54
- Max alarm load 1.3A
- Max battery size 2 x 3.2Ah

### **GLOBAL FIRE EQUIPMENT**





### $ORION\ PANELS\ (Requires\ 2\ x\ 7Ah\ Batteries)\ -\ available\ in\ White\ and\ Red$

ORION-2	Orion 2 Zone Conventional
ORION-4	Orion 4 Zone Conventional
ORION-8	Orion 8 Zone Conventional

### **ORION-8**

- Dimensions W273 x H404 x D107mm
- EN54 Compliant Max alarm load 1.6A
- Max battery size 2 x 7Ah





### **MAGFIRE PANELS**

MAG2P	2 Zone Fire Alarm Panel
MAG4P	4 Zone Fire Alarm Panel
MAG816	8 Zone fire Alarm Panel Expandable to 16 Zones

### MAG4P

- Dimensions W340 x H290 x D100mm
- EN54 Compliant
- Max alarm load 0.7A
- Max battery size 1 x 7Ah

### MORLEY-IAS



### FIRE RETARDANT ABS **MOULDED ENCLOSURE**

- Dimensions: W356 x H318 x D92mm
- 1.8 Amp PSU, 2 Sounder Circuits
- Maximum alarm load: 1.0 Amp Maximum battery size: 2 x 7Ah

### MORLEY - IAS (Requires 2 x 7Ah Batteries)

HRZ-2E	002-492-222	2 Zone Fire Alarm Control Panel. 2 Detection Zones,2 Sounder Outputs, Surface Mounting, Fire and Fault Relays.
HRZ-4E	002-492-242	4 Zone Fire Alarm Control Panel. 4 Detection Zones, 2 Sounder Outputs, Surface Mounting, Fire and Fault Relays.
HRZ-8E	002-492-282	8 Zone Fire Alarm Control Panel. 8 Detection Zones, 2 Sounder Outputs, Surface Mounting, Fire and Fault Relays.

OPTIONS & SPARES	
020-772	4 Way Sounder Output Card (1.5A max)
020-747	$8\mbox{Way Input}$ / Output Card. Provides up to $8\mbox{Configurable}$ Relay Outputs or up to $4\mbox{Inputs}$ and $4\mbox{Outputs}$ .
020-745-008	Spare Installation Kit 8 Capacitor EOL, Battery Lead, Allen Key, Panel Control Key and Sounders EOL Resistors.
020-417	Active End Of Line Kit For Panels
020-865	Spare Red Controls Key (Pack of 10)

Fax: 01425 658241

PANELS & ACCESSORIES

### HAES TECHNOLOGIES

### ECLIPSE PANELS (Requires 2 x 3.2Ah Batteries)

ECL-2 Eclipse 2 Zone Fire Alarm Panel, 4 Wire or Sav-Wire ECL-4 Eclipse 4 Zone Fire Alarm Panel, 4 Wire or Sav-Wire

### **ECLIPSE SPARES**

FMK-ECL Eclipse 2 & 4 Zone Recessing Bezel

### EXCEL PANELS (Requires 2 x 7Ah Batteries)

XLEN-4 Excel 4 Zone Fire Alarm Panel 4 Wire or Sav-Wire Excel 6 Zone Fire Alarm Panel 4 Wire or Sav-Wire XLEN-6 XLEN-8 Excel 8 Zone Fire Alarm Panel 4 Wire or Sav-Wire XLEN-12 Excel 12 Zone Fire Alarm Panel 4 Wire or Sav-Wire XLEN-R12 Excel 2-12 Zone Fully Functional Repeater Panel

### **EXCEL SPARES**

FMK-XI FN Excel 4-12 Recessing Bezel for Excel 4-12 Zone Panel

KEY134 134 Key for Panel (x2)



### **ECLIPSE 2 & 4 ZONE** CONVENTIONAL

- 4 Wire or Sav-Wire, switchable 2 wire option
- 1 amp power supply, fire & fault relays
- Maximum battery size: 2 x 3.2Ah Dimensions: W308 x H260 x D80mm
- 2 sounder circuits

### **EXCEL 4-12 ZONE (EXPANDABLE)** CONVENTIONAL

- 4 wire or Sav-Wire, switchable 2 wire option
- 3 Amp power supply, fire & fault relays
- Maximum battery size: 2 x 7Ah Dimensions: W460 x H310 x D85mm
- 4 zone = 2 sounder circuits, 6 & 8 Zone = 4 Sounder circuits, 12 Zone = 6 Sounder circuits.

### **KENTEC**

### SIGMA PANELS WITH LCMU (Requires 2 x 3.2Ah Batteries)

KL11020M2 Kentec Sigma 2 Zone Surface Fire Alarm with Line Continuity Modules KL11040M2 Kentec Sigma 4 Zone Surface Fire Alarm with Line Continuity Modules KL11080M2 Kentec Sigma 8 Zone Surface Fire Alarm with Line Continuity Modules

### SIGMA REPEATER PANELS

Kentec 2 Zone Surface Repeater Panel 24VDC E01020L2 E01040L2 Kentec 4 Zone Surface Repeater Panel 24V DC E01080L2 Kentec 8 Zone Surface Repeater Panel 24V DC

**OPTIONS & SPARES** 

Kentec LCMU Line Continuity Module K14060 K461 8 Way Sounder Card for Sigma Panel

Kentec Spare Key Set (5 keys, 1x CAT30 1x 801, 1x 901, 1 x FH001 & 1 X **S005** 

M2FCLGT Bezel for Semi Flushing Panel





### METAL ENCLOSURE **KEYSWITCH ACCESS ENABLE**

- Dimensions: W385 x H310 x D90mm
- PSU 3 Amp, 2 sounder circuits
- Changeover volt free fire & fault outputs
- Maximum battery size: 2 x 7Ah

### FIRE ALARM ANCILLARIES

### MAINS FIRE ALARM SPUR/ISOLATOR

A T2-FAI Fire Alarm Panel Mains Isolator, Red c/w Back Box FAIS-R-B Fire Alarm Panel Mains Isolator, Red c/w Back Box Fire Alarm Panel Mains Isolator, White c/w Back Box T2-FAI-W

### MAINS FILTER

230MSF 3A Fused Mains Spike Filter

### **AUXILIARY RELAYS, BOXED**

T2-TR-KS 5 Amp Isolatable Timer Relay, 24V Coil with Keyswitch and Back Box

503-003 5 Amp Metal Boxed Auxiliary Relay, 24V Coil REBOX24-10 8 Amp, IP55 Boxed Auxiliary Relay, 24V

### **AUXILIARY RELAY PCBS**

D AUX-R24PCB 5 Amp 24V DC Coil Double Pole Aux Relay AUX-R12PCB 5 Amp 12V DC Coil Double Pole Aux Relay Plexo Box for Auxiliary Relay, Dimensions: 105 x 105 x 55 AUX-BB

### RELAYS ON SINGLE GANG PLATE

E AUX-RIU-R24B 5 Amp Auxiliary Relay 24V Coil on Single Gang Plate BF376 5 Amp Auxiliary Relay 24V Coil on Single Gang Plate AUX-RIU-R12B 5 Amp Auxiliary Relay 12V Coil on Single Gang Plate **DETECTOR REMOTE INDICATORS** 

Detector Remote Indicator, on Flush ABS Plate RIU-02 RIU-02BB Surface Mount Box for RIU-02

G 53832-070APO Apollo Mini Disc Remote Indicator

10-2011WFR-S Remote Indicator Flush 10-2011WSR-S Remote Indicator with BB



### **APOLLO SERIES 65**









### **SMOKE DETECTORS**

A 55000-317APO

	HEAT DETECTORS	
В	55000-122APO	Series 65 Rate Of Rise Heat Detector A1R 57c
	55000-127APO	Series 65 Rate Of Rise Heat Detector BR 75c
	55000-132APO	Series 65 Rate Of Rise Heat Detector CR 90c
	55000-137APO	Series 65 Fixed Temperature Heat Detector CS 90c

Series 65 Optical Smoke Detector

### **FLAME DETECTORS**

C	55000-025APO	Series 65 Base Mounted UV Flame Detector
	DETECTOR BASES	
D	45681-201APO	Series 65 Detector Base c/w Diode
	45681-206APO	Series 65 Sav-Wire Detector Base
	45681-245APO	Series 65 Standard Relay Base
	45681-508APO	Series 65 12V Relay Base
Е	45681-204APO	Series 65 Plastic Conduit Box

### **APOLLO ORBIS**





**Quicker and easier** installations and servicing.

Improved false alarm rejection.

**Variety of detectors** for fast accuate fire detection in different environments







### **SMOKE DETECTORS**

_	_ SWICKE DETECTORS	
ı	ORB-OP-12001-APO	Orbis Optical Smoke Detector
(	ORB-OH-13001-APO	Orbis Optical Smoke/Heat Multisensor
	HEAT DETECTORS	
	ORB-HT-11001-APO	Orbis Rate Of Rise Heat Detector A1R 57c
	ORB-HT-11002-APO	Orbis Fixed Temperature Heat Detector A2S 57c
	ORB-HT-11003-APO	Orbis Rate Of Rise Heat Detector BR 75c
	ORB-HT-11004-APO	Orbis Fixed Temperature Heat Detector BS 75c
H	ORB-HT-11005-APO	Orbis Rate Of Rise Heat Detector CR 90c
	ORB-HT-11006-APO	Orbis Fixed Temperature Heat Detector CS 90c
	<b>DETECTOR BASES</b>	
	ORB-DB-00003-APO	Orbis TimeSaver Detector Base c/w Diode
	ORB-SW-10005-APO	Orbis TimeSaver Sav-Wire Base
	ORB-RB-10004-APO	Orbis TimeSaver Relay Base
	<b>DUCT HOUSING</b>	
	53546-023APO	Orbis Duct Detector Housing (Requires ORB-OP12001APO)

# C-TEC ACTIV







### C-TEC C4416 ACTIV OPTICAL **SMOKE DETECTOR**

- Dimensions 102 diameter x D57mm Intertek Certified EN54

- 9-33V DC operating voltage 360° LED visibility when activated



### **SMOKE DETECTORS**

1	C4416	ActiV Optical Smoke Detector
	C4414	ActiV Optical Smoke/Heat Multisensor

### **HEAT DETECTORS**

	C4403A2	ActiV Heat Detector Class A2 Fixed Temperature 60c
J	C4403B	ActiV Heat Detector Class B Fixed Temperature 75c
	C4403A1R	ActiV Heat Detector Class A1R Rate Of Rise

### **DETECTOR BASES**

BF433C/CC/DR/65

Phone: 01425 658239

C4408D	ActiV Detector Base c/w Diode
C4408R	ActiV Relay Detector Base
SOUNDERS/VAD	
BF456C/CC/W	ActiV Conventional C-3-8.5 Base VAD c/w 96dB(A) Sounder
BF432C/CC/W	ActiV Conventional O-R-3-2.5-17 Base VAD c/w 96dB(A) Sounder, ideal for corridor use
BF431C/CC/W	ActiV 96dB(A) Conventional Base Sounder
BF433C/CC/SR	ActiV Conventional Hi-Output W-2.75-9 Wall VAD c/w 100dB(A) Sounder (shallow base)
BF430C/CC/SR	ActiV Conventional Hi-Output 100dB(A) Wall Sounder (shallow base)
BF430C/CC/DR/65	ActiV Conventional Weatherproof Hi-Output 100dB(A) Wall Sounder (IP55)
BF433C/CC/DR	ActiV Conventional Hi-Output W-2.75-9 Wall VAD c/w 100dB(A) Sounder (deep base)
BF430C/CC/DR	ActiV Conventional Hi-Output 100dB(A) Wall Sounder (deep base)
BE/133C/CC/DD/65	ActiV Conventional Weatherproof Hi-O/P W-2.75-9 Wall VAD c/w 100dB(A)

Sounder (IP55)

7

# CONVENTIONAL FIRE ALARM SYSTEMS

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### **NITTAN EVOLUTION**

### **SMOKE DETECTORS**

A EVC-P Conventional Photoelectric Detector c/w 375 Ohm Resistor
EVC-DP Conventional Dual Photoelectric Detector c/w 375 Ohm Resistor

**HEAT DETECTORS** 

B EVC-H-A2 Conventional Heat Detector 54-70 DEG. c/w 375 Ohm Resistor
EVC-H-CS Conventional Heat Detector 84-100 DEG. c/w 375 Ohm Resistor

FLAME DETECTOR

EVC-IR Conventional Dual Band IR Flame Detector c/w 375 Ohm Resistor

**DETECTOR BASE** 

UB-6-EV Universal Base - Use with EV Conventional Detectors



### **MORLEY-IAS VISION**

### **SMOKE DETECTORS**

C 2020P Optical Conventional Detector.
2020PT Optical Thermal Multi Criteria Conventional Detector.

**HEAT DETECTORS** 

D 2020HF High Fixed Temperature Thermal BS (78°C) Conventional Detector 2020R Rate of Rise Thermal A1R (58°C) Conventional Detector

2020F Fixed Temperature Thermal A2S (58°C) Conventional Detector

**DETECTOR BASES** 

2020BSD Detector Mounting Base fitted with Schottky Diode

2020B Standard Detector Mounting Base



MORLEY 🐞 IAS



### **HOCHIKI CDX**

### **SMOKE DETECTORS**

E SOC-E3N Photoelectric Smoke Detector

**HEAT DETECTORS** 

F DFJ-AE3 Fixed Temperature Heat Detector A1-A1S 60c
DFJ-CE3 Fixed Temperature Heat Detector C-CS 90c
DCD-AE3 Combined Heat Detector A1-A1R 60c
DCD-CE3 Combined Heat Detector C-CR 90c
DFG-60BLKJ IP67 Waterproof Fixed Temperature Heat Detector 60c c/w Integral Base

FLAME DETECTORS

DRD-E Infra Red Flame Detector

**DETECTOR BASES** 

YBN-R/6SK Shottky Diode Detector Base
YBN-R/6 Detector Base
YBO-R/6PA Sav-Wire Detector Base
YBO-R/6R Latching Relay Base
YBO-R/6RN Non Latching Relay Base
YBO-R/6RS Latching Relay & Diode Base

OPTICAL BEAM DETECTOR

G SPC-ET Beam Detector 5-100 Metres Transmitter & Receiver Set







(Devices also available in White by adding WHT to the end of the part number)

### **GLOBAL FIRE EOUIPMENT**

### ZEOS CONVENTIONAL DETECTORS

	ZEO3 CONVENTIONAL DETECTORS	
	ZEOS-C-S	ZEOS Conventional Smoke Detector
Н	ZEOS-C-H	ZEOS Conventional Heat Detector
	ZEOS-C-SH	ZEOS Conventional Multisensor
	ZEOS-BASE	ZEOS Detector Base





CONVENTIONAL CALL POINTS

### FIRE ALARM CALL POINTS

Resettable MCP single pole changeover contacts. Mimics the feel of breaking glass whilst offering the user the benefits and environmental advantages of a resettable operating element. Once activated a flag drops into view. Simply reset with a key and the MCP is ready for re-use straight away. Alternative electrical arrangements and colours available within this range.

### STI CALL POINTS







Α



### STI CALL POINTS

RP-BD2-11	Blue Dual Mount (Flush or Suface) Resettable Call point, Double Pole Changeover
RP-RD2-01	Red Dual Mount (Flush or Surface) Resettable Call Point 470 or 680 Ohm EN54-11
RP-YD2-02	Yellow Dual Mount(Flush or Surface) Resettable Call Point, Single Pole Changeover
STI-CI	Hinged Call Point Cover
ST-M210	Spare Key for STI Call Points (per 1)

### **KAC CALL POINTS**







M1A-R470SG-STCK	Red Surface Call Point 470 Ohm
M1B-R470SG-STK01	Red Sav-Wire Surface Call Point
M1A-R470SF-STCK	Red Resettable Surface Call Point 470 Ohm
M1A-R470SGK01381	Red Intrinsically Safe Surface Call Point 470 Ohm

### WEATHERPROOF CALL POINTS

В	W1A-R470SGSTCK01	Red IP67 Call Point 470 Ohm
	WCP1B-R470SF01	Red IP67 Resettable Sav-Wire Call Point
	W3A-G000SGSTCK12	Green IP67 Call Point (No Resistor)

### OTHER CALL POINTS

M8A-G000SF	Green Resettable Element Call Point, Triple Pole, Surface
M8A-G000SG	Green Breakglass Call Point, Triple Pole, Surface
MCP3A-R000SG01	Red Surface Call Point (No Resistor)
M3A-R000SFSTCK01	Red Resettable Surface Call Point (No Resistor)
M3A-G000SGSTCK12	Green Emergency Door Release Surface Call Point
MCP3A-G000SFSTCK12	Green Resettable Emergency Door Surface Release Call Point
M4A-G000SFSTCK12	Green Double Pole Resettable Call Point
M3A-Y000SGSTCK11	Yellow Surface Call Point (No Resistor)
M3A-A000SG01	Orange Vent Release Surface Call Point (No Resistor)
M3A-B000SGK01311	Blue Surface Call Point (No Resistor)







### **KEYSWITCH CALL POINTS**

K20SRS-01	Red 2 Position Keyswitch Call Point, Key Removable In All Positions
K20SYS-11	Yellow 2 Position Keyswitch Call Point, Key Removable In All Positions
K21SGS-12	Green Emergency Door Release Keyswitch Call Point, Key Trapped
K21SRS-01	Red 2 Position Keyswitch Call Point, Key Trapped
K20SAS-11	Orange 2 Position Keyswitch Call Point, Removable In All Positions
K21SWS-11	White 2 Position Keyswitch Call Point, Key Trapped
K30SRS-43	Red 3 Position Fireman's Vent Extract Switch, Key Removable In All Positions
K30SYS-33	Yellow 3 Position Fireman's Vent Extract Switch, Key Removable In All Positions

### **SPARES & ACCESSORIES**

Phone: 01425 658239

	· ·· <del></del>
MUS156	KG1-10 Spare Glass for KAC Call Point 76mm x 40mm (Per 10)
SC070	Spare Key for KAC Call Points (Per 10)
SC061	Spare Key for KAC Resettable Call Point (Per 10) Old Style
PS200	Hinged Call Point Cover
PS210	Flexible Operating Element
SC086	Spare Key for 2 Position Keyswitch Call Point A126 Key (Per 1)
SC087	Spare Key for 3 Position Keyswitch Call Point 603 Key (Per 1)

### **EATON CALL POINTS**

### FIRE ALARM CALL POINTS

A CXL-UNIV-R Red Universal Call Point with LED 470 or 680 Ohm
CXL-GP-R-IP Red Call Point IP66 with LED 470 or 680 Ohm

### CALL POINTS WITH 240V RATED CONTACTS

CXM-CO-GP-R-BB Red Call Point 240V Changeover Contacts

CXM-CO-G-Y-BB Yellow Call Point 240V Changeover Contacts

CXM-CO-G-R-WP Red Call Point 240V Changeover Contacts IP66

SPARES & ACCESSORIES

C CX-KEY Spare Key for Fulleon Call Points (Per 10)
CXS-G Spare Glass for Fulleon Call Points (Per 10)
CXS-PC Perspex Call Point Cover
CX-R-KIT Resettable Element Conversion Kit (Per 10)



### **EATON SOUNDERS & BEACONS**

Please note: Part numbers and prices shown are without bases. Photos show sounders with bases fitted for illustration purposes. Please order the appropriate bases from the "Standard Bases" section shown below.



### **SOUNDERS**

D ROLP-SV-R-3 Roshni Red Sounder 9-28V DC 12mA 102dB (No Base)
E ROLP-SV-W-NB Roshni White Sounder 9-28V DC 12mA 102dB (No Base)

### SOUNDER/LED BEACONS

F ROLPSB-SV-RL-R-N Roshni Red Sounder/LED Beacon 18-28V DC 21mA 102 dB (No Base)

ROLPSB-RL-W-S Roshni White Sounder/LED Beacon with Red Lens (No Base)

### SOUNDER/XENON BEACONS

FL-RL-R-NB Flashni Red Sounder Beacon 18-28V DC 70mA 90dB (No Base)

FL-AL-W-N-SEP-SW Flashni White Sounder Beacon 18-28V DC with Amber Lens (No Base)

FL-RL-WD-SEP-SW Flashni White Sounder Beacon 18-28V DC with Red Lens (No Base)

XENON WALL BEACONS

SO-R-NB-3C Solex Red Beacon 10-60V DC 25mA (No Base)
SO-C-SW-3C Solex Clear Beacon 10-60V DC 25mA (No Base)
SO-G-SW-3C Solex Green Beacon 10-60V DC 25mA (No Base)
SO-A-NB-3C Solex Amber Beacon 10-60V DC 25mA (No Base)

### LED CEILING BEACONS

J SOL-RL-R-NB Solista Red Ceiling Beacon 10-30V DC 3-6mA (No Base)
SOL-RL-W-NB Solista White Ceiling Beacon with Red Lens (No Base)

### STANDARD BASES

K
L
DR01 Red Shallow Base
UR01 Red Deep Base IP65
UR01 Red 'U' Base IP65
SW01 White Shallow Base
DW01 White Deep Base IP65
UW01 White 'U' Base IP65
MAINS CONVERSION MODULE BASES (Converts 24V DC Devices to 240V AC mains power Units)

MAINS CONVERSION MODULE BASES (Converts 24V DC Devices to 240V AC mains power Unit DRB240V Red Mains Conversion Module Base

DWB240V White Mains Conversion Module Base



















# We make safe and sound work.\*



# \* The world's no.1 supplier for fire notification devices.1

With our diverse portfolio including Cooper, Fulleon, JSB and Menvier, alongside our ATEX explosion-proof products from MEDC and UL certified sounders from Wheelock, it means approximately 1 in 5 of every Fire Notification device installed is an Eaton product.



### Protect your people, property and assets

Notification in event of an emergency, such as a fire, is paramount to ensure the safe evacuation of people from the premises.

Eaton is a leading manufacturer of fire alarm devices designed to protect what matters most.

Visit www.eaton.com/gb to find out more.

EN54-23 is the latest standard for Visual Alarm Devices (VADs) where visual alarm is required to reinforce or replace audible alarms. Typical application:-

- Warning for those with hearing impairments Areas with high background noise
- Operating theatres
- Recording studios
- · Where a staff alert only signal is required
- Please note if VADs are required, an illumination of not less than 0.4 Lux must be achieved at floor level.

### **EATON**

### **WALL VADS**

Α	SOL-LX-W-RF-R1-S	Solista Red Wall VAD, with Shallow Base 9-60V DC 10-25mA EN54-23
	SOL-LX-W-RF-R1-D	Solista Red Wall VAD, with Deep IP65 Base 9-60V 10-25mA EN54-23

**CEILING VAD** 

B SOL-LX-C-RF-W1-S Solista White Ceiling VAD, with Red Flash & Shallow Base 9-60V 10-25mA EN54-23

**VAD SOUNDERS** 

ROLPBASE-LX-W-RF-R1 Red VAD Base18-28V 28mA EN54-23 (Requires Roshni Sounder) SYG1-LX-W-RF-R1 Symphoni Red VAD Sounder, with Base 18-28V 30mA 100dB EN54-23 C SYG1-LX-W-RF-R1-WP Symphoni Red VAD Sounder, with IP66 Base 18-28V 30mA 100dB EN54-23

SOUNDER VAD BASE (Image shown with SQ-Cover-W, supplied separately)

SQ-G3-23/W1/WF Squashni VAD Base Sounder with White Flash EN54-23

### SQUASHNI PLATFORM SOUNDER

E SQ-SV-S-W Squashni Sounder White 28 Tone 10-28V DC 18mA 93dB

SQ-COVER-R Squashni Red Cover Plate SQ-COVER-W Squashni White Cover Plate

### SQUASHNI MICRO LOW CURRENT PLATFORM SOUNDER

SQM-W Squashni Micro White Sounder 9-30V DC 5mA 95dB SQM-COVER-W Squashni Micro White Cover Plate, for SQM-W

### SOUASHNI MICRO SOUNDER BEACON

SOMSB-RL-W Squashni Micro Sounder with Solista Beacon 15-30V DC 3-10mA 97dB

### **ASKARI BEDHEAD SOUNDERS**

F AC-R3 Askari Red Flush Sounder 9-28V DC 18mA 97dB BB-R Askari Red Surface Box AC-W3 Askari White Flush Sounder 9-28V DC 18mA 97dB

BB-W Askari White Surface Box

### SYMPHONI SOUNDERS

SY-R Symphoni Red Sounder 18-30V DC 5mA 100dB SY-W Symphoni White Sounder 18-30V DC 5mA 100dB G SY-IP-R Symphoni Red Sounder IP65 18-30V DC 5mA 100dB SY-IP-HO-R Symphoni Red High Output Sounder IP65 18-28V DC 240mA 120dB

**CENTRIFUGAL BELL** 

H CFB6D24 Bell 6" Red 20-28V DC 25mA 95dB

### **ELECTRONIC BELLS**

FB024 Rell 6" Red 24V DC 35mA 95dB FB024-G Bell 6" Grey 24V DC 35mA 95dB

### **IP55 ELECTRONIC BELLS**

FB024-WP

Bell 6" Grey Weatherproof IP55 24V DC 35mA 95dB FB024-G-WP

FR-WP-KIT Weatherproof Bell Kit



The Squashni range can be ceiling mounted as a platform for a smoke or heat detector, or if fitted with a cover plate, it can be used on either a wall or ceiling.













Email: sales@detectionsupplies.co.uk

# GLOBAL FIRE EQUIPMENT

### **VULCAN 2 CONVENTIONAL SOUNDER BASES**

VULCAN2-CS Vulcan 2 Conventional Base Sounder c/w Lid VULCAN2-CB Vulcan 2 Conventional Base Beacon c/w Lid Vulcan 2 Conventional Base Sounder Beacon c/w Lid VULCAN2-CSB **CALL POINTS** GFE-MCPE-C GFE Conventional Manual Call Point, Red c/w Cover





### **VIMPEX**

### VIMPEX













### **BANSHEE SOUNDER**

902CHA6AO Banshee Excel Red Wall Sounder with Shallow Base

A 903CHA6AO Banshee Excel Red Wall Sounder with IP66 Base

902CHA4AO Banshee Excel White Wall Sounder with Shallow Base

903CHA4AO Banshee Excel White Wall Sounder with IP66 Base

### BANSHEE PLATFORM SOUNDER

C IDBTS-W Banshee Excel White Sounder Base

### BANSHEE SOUNDER BEACONS

958CHL1000	Banshee Excel Red Wall Sounder/LED Beacon with Shallow Base
958CHL1001	Banshee Excel Red Wall Sounder/LED Beacon with IP66 Base
958CHX1000	Banshee Excel Red Wall Sounder/Xenon Beacon with Shallow Base
958CHX1001	Banshee Excel Red Wall Sounder/Xenon Beacon with IP66 Base
LOW ERFOLIENCY	SOLINDER (FOR ANIMAL LARORATORIES/KENNELS ETC.)

D ANI-S Ani-Mate Low Frequency Animal Friendly Sounder

### **CLAMBELL FIRE ALARM BELLS**

CBE6-RS-024-EN ClamBell 24V 6" Fire Alarm Bell, Shallow Base
CBE6-RS-012-EN ClamBell 12V 6" Fire Alarm Bell, Shallow Base
CBE6-RD-230-EN ClamBell 230V 6" Fire Alarm Bell, Deep Base

STROBELL COMBINED FIRE ALARM BELL AND VISUAL INDICATOR DEVICE

F SBE6-RS-024-EN-RW StroBell Combined Fire Alarm Bell, Red, 24V, Shallow Base

### **VIMPEX**

### VIMPEX

















### **IDENTIFIRE TRITONE SOUNDERS**

G	10-1010RFX-S	Identifire Tritone Sounder Flush Mount, Red, 98dB(A), 5mA, EN54-3
Н	10-1010RSX-S	Identifire Tritone Sounder Surface Mount, Red, 98dB(A), 20-28V DC, 5mA,

10-1010WFX-S EN54-3

10-1010WFX-S Identifire Tritone Sounder Flush Mount, White, 98dB(A), 20-28 V DC, 5mA, EN54-3

10-1010WSX-S Identifire Tritone Sounder Surface Mount, White. 98dB(A), 20-28V DC, 5mA, EN54-3

### **IDENTIFIRE SOUNDER VID**

10-1110RFR-S Identifire Tritone Sounder VID Flush Mount, Red, 20-28V DC, 14mA, EN54-3
10-1110RSR-S Identifire Tritone Sounder VID Surface Mount, Red, 20-28V DC, 14mA, EN54-3

### **IDENTIFIRE VID**

J 10-1310RSR-S Identifire VID Surface Mount, Red, 12-28V DC, 8mA
K 10-1310WSR-S Identifire VID Surface Mount, White, Red, 12-28V DC, 8mA

### IDENTIFIRE PLATFORM SOUNDER

Identifire Base Sounder, White, Complete with cover, 32 Tones, 18-30V DC, 90dBA, EN 54-3

### CEILING VAD

M CBE1002-C Conventional Ceiling Mount VAD with Base, White, Flash C3-7.5

### **IDENTIFIRE REMOTE LAMP UNIT**

	10-2011WFR-S	Identifire Remote Lamp Unit, Flush, White, Red
Ν	10-2011WSR-S	Identifire Remote Lamp Unit, Surface, White, Red
	10-2111WFR-S	Identifire Remote Lamp Unit with Buzzer, Flush, White, Red
	10-2111WSR-S	Identifire Remote Lamp Unit with Buzzer, Surface, White Red

### **CRANFORD**

### VISUAL ALARM DEVICES VAD - EN54-23 APPROVED

512-306 Wall VAD Red Body, Red Flash with Deep Base IP65 512-308 Wall VAD Red Body, White Flash with Deep Base IP65 FIRE ALARM SOUNDER / VAD - EN54-23 & EN54-3 APPROVED

Wall Sounder & VAD Red Body, Red Flash with Deep Base IP65 A 511-308 Wall Sounder & VAD Red Body, White Flash with Deep Base IP65

FIRE ALARM WALL SOUNDERS - EN54-3 APPROVED

510-019 Wall Sounder Red Body with Deep Base IP65

510-020 Wall Sounder White Body with Deep Base IP65
FIRE ALARM CEILING SOUNDERS - ACCEPTS DETECTOR BASES FROM ALL
MAJOR MANUFACTURERS - EN54-3 APPROVED

Low Profile Conventional Ceiling Sounder 507-001

B 509-001 Low Profile Conventional Ceiling Sounder & Beacons







### AUDIBLE ONLY FIRE ALARMS ARE NOT ALWAYS SUFFICIENT- VISUAL ALARMS DEVICES (VADS) FOR THE HEARING IMPAIRED

- EN54-23 Approved
- Used anyway the Hearing Impaired Could be Isolated
- Used in Any Loud > 90dB (A) Environment
- Available in White or Red Flash & with Sounder Functionality



### **MAGFIRE**

### **SOUNDERS**

	BA-2R	MAGfire Red Banshee Excel Sounder (87-112dba)
С	BA-2W	MAGfire White Banshee Excel Sounder (87-112dba)
	MAGBSW	MAGfire Bedhead White Sounder, Flush Mounted
D	MAGSRS	MAGfire Red Sounder, Surface Mounted
	MAGSWS	MAGfire White Sounder, Surface Mounted
	SOUNDER + STRO	DBE
	CB-1R	MAGfire Combined Red Banshee Sounder + Strobe
	CB-1RIP66	MAGfire Red Banshee Sounder + Strobe IP66







### OPTICAL BEAM DETECTORS

Optical Beam Detectors are best suited to wide open areas such as warehouses and aircraft hangars, or where ceiling access, or construction will not support the installation of cables.

FIRE BEAM XTRA

### THE FIRE BEAM COMPANY

### thefirebeam





Α	FIREBEAM XTRA	Self Aligning Beam Detector 7-70 Metre
В	70KIT140	Range Extension Kit 70-140 Metre
	140KIT160	Range Extension Kit 140-160 Metre
	ANTI CONDENSATI	ON KITS
	WINDOW-AC	Anti Con Window for Beam Head
	REF-AC	Anti Con Single Reflector
	70KIT140AC	Anti Con Range Extension Kit 70-140 Metre
	140KIT160-AC	Anti Con Range Extension Kit 140-160 Metre
	BRACKETS	
	FB-BRACKET SPARES	Adjustable Wall Bracket for Firebeam or Single Reflector
	REFLECTORS	Single Reflector

Reflector Beam 7-70metre, inc 1 reflector



The fire beamBLUE uses the advanced the Fire Beam Xtra Technology, inherits the same reliability, benefits and an unbeatable range of 160 metres but is commissioned and controlled using the App.

### STI



### **PROTECTIVE CAGES**

FIRE BEAM BLUE FIREBEAM BLUE

	STI-9862	Steel Cage Protector for Fire Beam Controller H187 x W122 x D70mm
$\overline{c}$	STI-9861	Steel Cage Protector for Fire Ream Head H186 v W160 v D1/3mm

# Find full range of protective cages on page 56

# thefirebea

Winner of the fire industry international awards for product innovation..... thefirebeam is the ultimate optical beam detector available today, it has addressed all the problems you normally associate with this type of detection.

# What makes the fire beam so special?

Its the first motorised self aligning reflective optical beam smoke detector to be launched onto the market....that after following a simple procedure will self align at installation, saving time, aggravation and the uncertainty of misalignment,

all of which cost time and money. Once aligned it will continually re-align itself against building movement, saving time and the disruption of high level re-alignment and more importantly **reduces expensive false alarms** and will keep your reputation intact.

The low level controller means all beam settings can be changed and monitored at floor level (such as threshold and time to fire), no more climbing to the beam head to make adjustments. Using only 3mA in any state it is possible to make the firebeam addressable using a manufactures interface, that in some cases can be zone powered. Thefirebeam with all its advanced features is being hailed as the industry favourite

"the<mark>fire</mark>beam - a reliable effective alternative to air sampling and spot detection at considerably less cost"

**Accessory range** the standard firebeam comes with a low level controller and one reflector that covers a range of 7-70 metres. Longer distances can be achieved by using our range kits below.

Mid Range Kit firebeam to 70/140 metres made from clear acrylic and pre-drilled with unistrut



Long Range Kit extends the range of your firebeam to 140/160 metres made from clear acrylic and pre-drilled with unistrut



Adapter Plate made from clear acrylic and pre-drilled with unistrut friendly holes you can fit ether the head or single



Anti Fog kits and Reflector problem, to solve this we have developed reflectors problem, to solve his we have developed reflectors and lens covers that are specially coated and will not mist over. Available as a retro fit kit of lens and single reflector, or single reflectors



Visit the web site for latest information and technical details









OPTICAL BEAM DETECTORS

### FIRERAY ONE

	TIMERATIONE	
Α	6010-100	Fireray One 1 Prism 50 Metre
	1010-000	Fireray Long Range Kit 3 Prisms 120 Metre
	1170-000	Mounting Bracket for Fireray One 360 Degree Rotation
	1060-000	Anti-Condensation Heater and Bracket for Fireray One
	1100-000	Protective Cage for Fireray One
	FIRERAY 5000	
В	5000-101	Fireray 5000 Beam Detector 50 Metre, 1 x TX & RX Head
С	5000-002	Fireray 5000 Additional Head & Prism 50 Metre (Max. 2 Per Beam)
	5000-005	Universal Bracket for FR5000 Head or Prism Plates
	5000-007	4 Way Prism Plate (Requires FR5000-005 Bracket)
	5000-008	Single Prism Plate (Requires FR5000-005 Bracket)
	5000-204	Anti-Condensation Heater and Bracket for FR5000 Detector or Head
	1000-018	Protective Cage for Fireray 5000 Motorised Detector
	1000-019	Protective Cage for Fireray 5000 System Controller
	FIRERAY 3000	
D	3000-101	Fireray 3000 Optical Beam Detector c/w Controller 5-120 Metre
Е	3000-015	Fireray 3000 Additional Beam Detector Set 5-120 Metre
	3000-204	Anti-Condensation Heater and Bracket for FR3000 Trans/Rec or Trans
	<b>EXPLOSION PRO</b>	OF
	3000-115	Explosion Proof Beam Detector
	ANTI-CONDENSA	ATION HEATER
	5000-205	Anti-Condensation Heater and Bracket for FR5000 Prism(s)
	TEST FILTER	

Obscuration Test Filter for Reflective Beam Detector



### STI

TF 0209-02

### **PROTECTIVE CAGES**

Steel Cage Protector for Fireray 5000 Controller H225 x W140 x D120mm STI-9840 Steel Cage Protector for Fireray 5000 Beam Transmitter Dia 168 x D168mm



### XTRALIS

### **IMAGERS**

G	OSI-10	OSID 7 Degree Imager
	OSI-90	OSID 80 Degree Imager
	<b>EMITTERS</b>	
	OSE-SP-01	OSID Standard Battery Operated Emitter (Includes Battery)
	OSE-SPW	OSID Standard 24V DC Emitter
	OSE-HPW	OSID High Power 24V DC Emitter

**INSTALLATION KIT** 

OSID Installation Kit - Includes Laser Alignment Tool, Test Filter, PC OSID-INST

Cable, Cleaning Cloth & Manual

PROTECTIVE CAGE

H OSID-WG OSID Wire Guard

Please note: The X-OSI-10 Imager must be paired with either the X-OSE-SP or X-OSE-SPW standard power emitter. The X-OSI-10 can only support one emitter. The X-OSI-45 & X-OSI-90 Imagers are used in multi emitter applications, or in shorter distance applications. The appropriate number of emitters must be paired with the imager to a maximum number of seven.

# Find full range of protective cages on page 56



- Superior smoke detection & nuisance alarm rejection Simple & fast installation, easy to align
- High tolerance to vibration & structural movement
- High immunity to dust, steam, birds & insects High resistance to reflections & sunlight



**ALARMLINE II DIGITAL CABLE** 

### ALARMLINE II DIGITAL CABLE

Alarmline II Digital sensor cables are a flexible, durable and cost-effective form of fire detection, suitable for protecting a wide range of commercial and industrial applications. They provide flexibility in installation, enabling them to be used for general area protection or proximity detection close to a specific point of risk. A wide range of alarm temperatures, protective coatings and installation fixings ensure system design and installation is specific to the risk. Alarmline II Digital sensor cables are especially suited for confined areas and harsh environmental conditions, which prohibit the use of other forms of detection. Alarmline II Digital sensor cables can be easily integrated to any fire control panel through a monitored input i.e. conventional detection zone, Zone Monitor Unit or Switch Monitor Unit. The Digital Location Control Unit provides additional functionality to the Alarmline II Digital sensor cable system by being able to determine the alarm location along extended lengths of digital sensor cable (up to 3000m).

### ALARMLINE II DIGITAL CABLE

### ALARMLINE II



ALARM TEMPERATURE SENSOR CABLE - 100M (ALSO AVALABLE 500M/1000M

(100M/500M FOR STAINLESS STEEL)
---------------------------------

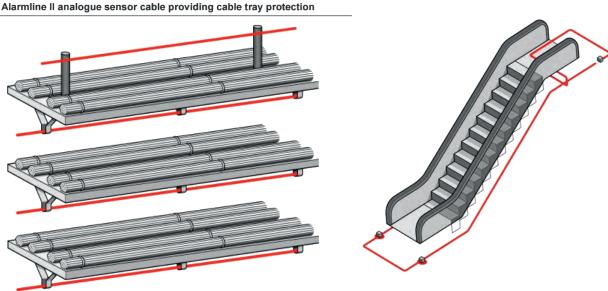
Α	AD68-0100	Digital Cable 68°C PVC - (PVC outer sheath)
В	AD68N-0100	Digital Cable 68°C Nylon - (Nylon outer sheath)
	AD68P-0100	Digital Cable 68°C Poly - (PVC coated cable with Polypropylene outer sheath)
C	AD68SS-0100	Digital Cable 68°C SS & PVC - (PVC coated cable with Stainless Steel outer braid)
	AD88-0100	Digital Cable 88°C PVC - (PVC outer sheath)
	AD88N-0100	Digital Cable 88°C Nylon - (Nylon outer sheath)
	AD88P-0100	Digital Cable 88°C Poly - (PVC coated cable with Polypropylene outer sheath)
	AD88SS-0100	Digital Cable 88°C SS & PVC - (PVC coated, cable with Stainless Steel outer braid)

### 105°C/185°C ALARM TEMPERATURE SENSOR CABLE - 100M (ALSO AVALABLE 500M/1000M DRUMS) (100M/500M FOR STAINLESS STEEL)

AD105-0100	Digital Cable 105°C PVC	
AD105N-0100	Digital Cable 105°C Nylon	
AD105P-0100	Digital Cable 105°C Poly	
AD105SS-0100	Digital Cable 105°C SS & PVC	
AD185N-0100	Digital Cable 185°C Nylon	
AD185SS-0100	Digital Cable 185°C SS & Nylon	
ALARMLINE II DIGITAL CONTROL UNIT (OPTIONAL)		

Alarmline II Digital LHD Location Control unit

ADLCU





Patol linear heat detection cable also available. Please call for details.

Phone: 01425 658239

### **ALARMLINE II ANALOGUE SYSTEM**

Alarmline II Analogue Linear Heat detection systems are a flexible, durable and cost-effective form of fire detection, suitable for protecting a wide range of commercial and industrial applications.

They provide flexibility in installation, enabling them to be used for general area protection or proximity detection close to a specific point of risk. A wide range of alarm and pre-alarm temperatures, protective coatings and installation fixings ensure system design and installation is specific to the risk. Alarmline II Analogue sensor cables are especially suited for confined areas and harsh environmental conditions, which prohibit the use of other forms of detection.

Alarmline II Analogue control unit provides monitoring of the sensor cable and allows full integration with any fire alarm control system.

### **ALARMLINE II ANALOGUE SYSTEM**

### ALARMLINE II ANALOGUE CONTROL UNITS

A AACUSP Analogue LHD Control Unit - Self Programmable

AACULP Analogue LHD Control Unit - PC Programmable

AACU-PCC Alarmline II Analogue LHD PC Software c/w USB Cable

### STANDARD PVC COATED SENSOR CABLE (RED)

B AA-0100 (100m) Analogue LHD Cable PVC Coated C AA-0500 (500m) Analogue LHD Cable PVC Coated

### NYLON COATED SENSOR CABLE

AAN-0100 (100m) Analogue LHD Cable Nylon Coated AAN-0500 (500m) Analogue LHD Cable Nylon Coated

### POLYPROPYLENE COATED SENSOR CABLE

AAP-0100 (100m) Analogue LHD Cable Polythene Coated
AAP-0500 (500m) Analogue LHD Cable Polythene Coated
PVC COATED SENSOR CABLE WITH STAINLESS STEEL OUTER BRAID

AASS-0100 (100m) Analogue LHD Cable Stainless Steel & PVC Coated
AASS-0500 (500m) Analogue LHD Cable Stainless Steel & PVC Coated

### NYLON + STAINLESS STEEL BRAIDED

AASSN-0100 (100m) Analogue LHD Cable Stainless Steel & Nylon Coated AASSN-0500 (500m) Analogue LHD Cable Stainless Steel & Nylon Coated



### **ALARMLINE II INSTALLATION ACCESSORIES**

### ALARMLINE SPECIAL APPLICATION ACCESSORIES

D	B6782-032	Cable Collector, Stainless Steel
П	B6782-170	Retractable Cable – 30m
	53836-K241EX	Automatic Cable Reeler - Stainless Steel c/w Ex Polycarbonate Junction Box
	53836-K247EX	Automatic Cable Reeler - Stainless Steel c/w Stainless Steel Junction Box
	B6782-189	Ex Junction Box c/w 2 Cable Glands
	B6782-190	Ex Junction Box c/w 3 Cable Glands
	ACA-JBW	Junction Box, IP65/66 w/ Cable Glands & Terminals
	ALARMLINE ANA	ALOGUE AND DIGITAL SENSOR CABLE FIXINGS
Ε	ACA-CE02-025	"Edge" Clip, (Spring Steel) 2-3mm (3-8mm, 8-14mm, 14-20mm available) - Pack of 25
	ACA-B706-025	"7" Bracket (Pipe Clip), 60mm (2.4") (Zintec) c/w Silicon Sleeve - Pack of 25
	ACA-B706SS-025	Pipe Clip - Stainless Steel c/w Silicon Sleeve - Pack of 25
	B6782-023	"V" Bracket, (Spring Steel)
	ACA-BVSS-025	"V" Bracket, (Stainless Steel) c/w Silicon Sleeve - Pack of 25
	B6782-154	"L" Bracket c/w Strain Relief Bush
	ACA-BU06-025	"U" Bracket, 60mm (2.4") (Zintec) c/w Silicon Sleeve - Pack of 25
	ACA-BL05-025	"L" Bracket, 50mm (2") (Zintec) c/w Silicon Sleeve - Pack of 25
	ACA-BL05SS-025	"L" Bracket, 50mm (2") Stainless Steel c/w Silicon Sleeve - Pack of 25
	ACA-BL10-025	"L" Bracket, 100mm (200mm available) (Zintec) c/w Silicon Sleeve - Pack of 25
	ACA-BL10SS-025	"L" Bracket, 100mm (200mm available) Stainless Steel c/w Silicon Sleeve - Pack of 25
	ACA-RS-025	Silicon Sleeve - Pack of 25
	ACA-TW11W-025	Tie Wrap (PA66) 110°C (230°F) - Pack of 25
	ACA-TW17W-025	Tie Wrap (PA66) 170°C (338°F) - Pack of 25
	ACA-TWSS-025	Tie Wrap Stainless Steel - Pack of 25
	ACA-TWT	Stainless Steel Tie Wrap Tool





**ASPIRATING SMOKE DETECTION** 

Aspirating Smoke Detection (also known as "Air Sampling") is a method of smoke detection where a sample of air from the protected area is drawn into a pipe & passed through a Laser Detection Chamber for analysis. These systems are not intended to compete with standard point detection devices where cost, ease of installation & compliance are the main criteria, but are designed for areas of high risk from fire where early warning is imperative, or where consequential loss would be high value.

Α

### **VESDA VLI**

The VESDA VLI is an industrial-strength detection category that will benefit customers in critical but often harsh environments. With its patented, innovative technology, the VESDA VLI sets a new benchmark for reliable, absolute smoke detection in industrial applications including mining, manufacturing, processing plants, petrochemical plants, power generation facilities, waste treatment plants and more.



### **VESDA VEP**

The VESDA-E VEP Series of Aspirating smoke detectors extend the reach of the VESDA-E platform to a wide range of applications. VEP sensitivity range is from 0.005 to 20% obs/m (0.0016 to 6.25% obs/ft) and provides upto 40 class A holes. VEP is equiped with a powerful aspirator that provides a total of 130m (427ft) in the one pipe model and 560m (1837ft) in the four pipe model. VEP also provides staX support, ethernet, wifi, usb and VESDAnet capabilities...



### C VESDA VLF (LASERFOCUS)

The VESDA VLF delivers the most advanced and cost-effective aspirating smoke detection technology for small environments. The VESDA VLF-250 model protects areas up to 250m<sup>2</sup> (2,500 sq. ft) and the VESDA VLF-500 model covers up to 500m<sup>2</sup> (5,000 sq. ft). In addition to the features found in all Xtralis Laser products, VESDA VLF provides a new range of features and built-in intelligence for quick installation, commissioning and servicing.



### REMOTE DISPLAYS & PROGRAMMERS

The VESDA display module monitors and reports the status of a detector, providing visual representation of smoke levels along with all alarm and fault conditions. For monitoring convenience, multiple displays can be associated with a single detector. The menu-driven VESDA Programmer allows the user to conveniently configure, commission and maintain the VESDA system, as well as program each individual detector. Only one programmer is needed to support the entire network. Display and programmer modules can be mounted in a detector unit separately (connected via VESDAnet), in a single remote mounting box, or in a 19-inch sub rack.

### **VESDA ASPIRATING SMOKE DETECTION**

### **VESDA VLF DETECTORS**

A VLF-250 Vesda VLF Detector Unit (for areas up to 2,500 sq. feet)
VLF-500 Vesda VLF Detector Unit (for areas up to 5,000 sq. feet)

### **VESDA VEP DETECTORS**

VEP-A10-P Vesda VEP Detector with Standard Display
VEP-A00-P Vesda VEP Detector with LCD Programmer & Display

B VEP-A00-1P Vesda VEP Detector with 1 Pipe & LCD Programmer & Display

### VESDA VLI DETECTORS

C VLI-880 Vesda VLI Detector with Relays & Ethernet Only
VLI-885 Vesda VLI Detector with VESDAnet

### **VESDA VES DETECTORS**

VES-A10-P Vesda VES Detector with Standard Display

VES-A00-P Vesda VES Detector with LCD Programmer & Display

### **VESDA POWER SUPPLY UNITS**

VPS-215-E5	0.5 Amp 24V DC Boxed PSU EN54 (Requires 2 x 7Ah Batteries)
VPS-220-E5	0.5 Amp 24V DC Boxed PSU EN54 (Requires 2 x 12Ah Batteries)
VPS-250-E5	2 Amp 24V DC Boxed PSU EN54 (Requires 2 x 38Ah Batteries)

### **VESDA PIPEWORK**

RED3MP	Vesda 25mm Red Pipe 3M Length (Pack of 20)
REDSOC	Vesda 25mm Socket Union to Connect Pipes (Pack of 10)
REDUN	Vesda 25mm Socket Union to Connect to Vesda Unit (Pack of 10)
REDMAB0250	Vesda 25mm to <sup>3</sup> / <sub>4</sub> " Socket Adaptor (Pack of 10)
RED90	Vesda 25mm 90 Degree Bend (Pack of 10)
RED45	Vesda 25mm 45 Degree Elbow (Pack of 10)
REDENDC	Vesda 25mm End Cap (Pack of 10)
REDTP	Vesda 25mm 'T' Piece (Pack of 10)
REDCLIP	Vesda 25mm Red Pipe Clip (Pack of 20)
REDCEM	Vesda 250ml Solvent Cement
VESDA SAMP	LING POINT

059-001	Vesda Flush Sampling Point Kit
128-014	Vesda Sampling Point Label (Roll of 100)

### **VESDA SPARES**

VSP-005	Vesda Filter Cartridge
VSP-025	Vesda Filter Cartridge (Pack of 20)
VSP-850-G	Vesda In Line Air Filter 25mm Inlet
VSP-855-4	Vesda In Line Filter Elements (Pack of 4)









### **ASPIRATING TEST KITS**

### **SCORPION KITS**

SCORP1001-001	Scorpion Point Head Installation Kit
SCORP2001-001	Scorpion ASD Head Installation Kit
SCORP8000-001	Scorpion Control Panel
SCORP7000-001	Scorpion Engineers Portable Controller
SCORP60-001	Scorpion Battery Baton Cable

For use with aspirating systems. Fixed solution for inaccessible areas, e.g. lift shafts, stairwells, data centres and escalators.



### HONEYWELL FAAST





### FAAST FLEX

FLX-010	ASD Single Channel
FLX-020	ASD Dual Channel

ASPIRATING SMOKE DETECTION

# STRATOS ASPIRATING SMOKE DETECTION













### MICRA SINGLE PIPE

	30760	Stratos Micra 25 with Relay Input Card (Maximum Pipe Length 50 Metres)
В	30671	Stratos Micra 25 Single Pipe Detector (Maximum Pipe Length 50 Metres)
Α	30725	Stratos Micra 10 (Maximum Pipe Length 50 Metres)

### MICRA 2 PIPE

С	30672	Stratos Micra 100 2 Pipe (Maximum Pipe Length 50 Metres)
	30764	Stratos Micra 100 2 Pipe with Relay Input Card (Maximum Pipe Length 50 Metres)
	HSSD2 4 PIPE	

# **MODULASER**

	9-30780	Modulaser Minimum Display Module
D	9-30781	Modulaser Standard Display Module
	9-30782	Modulaser Command Module
$^{D}$	0.20702	Madulasar Datastar Madula

Stratos HSSD Standard Detector 4 Pipe (Maximum Pipe Length 50 Metres)

### **POWER SUPPLY**

STX2402-E	2 Amp EN54 PSU 24V DC (Requires 2 x 17Ah Batteries)
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### **PIPEWORK**

CM10900	Red Pipe 3 Metre Length (¾" Nominal Bore)
CM10905	45 Degree Elbow Red ¾"
CM10906	90 Degree Bend Red ¾"
CM10908	Joining Socket Red ¾"
CM10909	T Piece Red ¾"
CM10915	Socket Union Red ¾"
CM10927	End Cap Red ¾"
CM10946	¾" Female to 25mm Male Adapter Red
CM10954-25	Pipe Clip Red ¾" Pack of 25
CM10954-100	Pipe Clip Red ¾" Pack of 100
CM10933	Hole Repair Saddles ¾"
CM10950	Clear Solvent Cement (250ml with Brush)

### SAMPLING POINTS

21888-K074	Capillary Flush Sampling Point & Flexible Tube
CM10960	Sampling Hole Warning Labels (100 Per Roll)

### INTERFACE CARDS

	INTERFACE CARDS		
Е	30430	Stratos APIC Card (Apollo Protocol)	
	30433	Stratos APIC Card (Notifier Protocol)	
	30438	Stratos APIC Card (Hochiki Protocol)	
	SPARES		
	30755	Stratos Micra/Nano Dust Filter	
	30699N	Stratos HSSD2 Dust Filter	
	21888-K030	Smoke Pellets 13g 40 Second Burn Time (Pack of 6)	

# TITANUS ASPIRATING SMOKE DETECTORS





### **TITANUS MICROSENS**

AD-05-4300	Detection Unit Micro Sens - Basic Device
AD-05-4320	Detection Unit Micro Sens - Bar Graph
AD-10-1400	Front Film Sheet Micro Sens
	AD-05-4320

### **TITANUS PROSENS**

AD-05-0458	Basic Device Pro Sens SILENT 1 Alarm per Detector
AD-10-5130	Detector Module f. Pro sens & SILENT
AD-05-0467	Basic Device Pro Sens FREEZE 1 Alarm per Detector
AD-10-5200	Detector Module f.Pro Sens FREEZE
AD-10-1035	Front Film TP-1 for 1 detector. Wagner Logo

### **TITANUS TOPSENS**

AD-05-1220	Basic Device Top Sens 3 Alarm & Bargraph per Detector	
AD-10-5250	Detector Module TT f. Pro Sens/Net & SILENT	
AD-10-1205	Front Film TT-1 for 1 Detector Wagner Logo	
0920-6445	Network Card TITANUS Top Sens + Data Logger	

ALARMSENSE DEVICES

# **ALARMSENSE PANELS**

### C-TEC CFP (Requires up to 2 X 3.2Ah Batteries)

	CFP702-2AS	AlarmSense 2 Zone Control Panel
	CFP704-2AS	AlarmSense 4 Zone Control Panel
Α	CFP708-2AS	AlarmSense 8 Zone Control Panel

### KENTEC SIGMA (Requires up to 2 X 7Ah Batteries)

KA11020M2	Sigma CPA AlarmSense 2 Zone Surface Fire Panel
KA11040M2	Sigma CPA AlarmSense 4 Zone Surface Fire Panel
KA11080M2	Sigma CPA AlarmSense 8 Zone Surface Fire Panel

### HAES ECLIPSE (Requires up to 2 X 3.2Ah Batteries)

	ALS-2	Eclipse 2 Zone AlarmSense 2 Wire Fire Panel
С	ALS-4	Eclipse 4 Zone AlarmSense 2 Wire Fire Panel

### HAES EXCEL (Requires up to 2 X 7Ah Batteries)

ASP4	4 Zone AlarmSense PLUS 2 Wire Fire Panel
ASP8	8 Zone AlarmSense PLUS 2 Wire Fire Panel
ASP12	12 Zone AlarmSense PLUS 2 Wire Fire Panel













# **ALARMSENSE DEVICES**

### SMOKE DETECTORS

55000-835APO

55000-390APO	AlarmSense Optical Smoke Detector
55000-391APO	AlarmSense Integrating Optical Smoke Detector

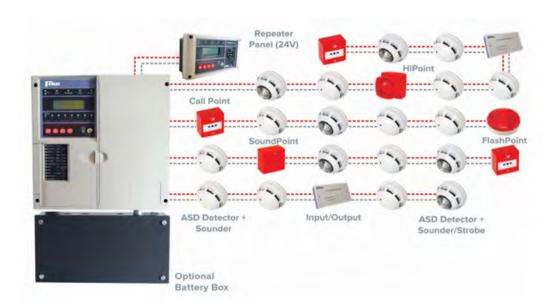
AlarmSense Relay Module

55000-391APO	AlarmSense Integrating Optical Smoke Detector
HEAT DETECTOR	RS
55000-190APO	AlarmSense Heat Detector A1R
55000-193APO	AlarmSense High Temperature Heat Detector CS
BASES	
45681-244APO	AlarmSense Detector Base
45681-509APO	AlarmSense Sounder Beacon Base
45681-510APO	AlarmSense Sounder Base
45681-294	AlarmSense Locking Cap in White (for 45681-509/510)
OPEN AREA SOU	INDER BEACONS
55000-017APO	AlarmSense Red Open Area Sounder Beacon
55000-018APO	AlarmSense Red Open Area Sounder
CALL POINT	
55400-894APO	AlarmSense Surface Manual Call Point
44251-175APO	Perspex Hinged Call Point Cover (Per 10)
RELAY	









# **FIKE TWINFLEX**

# TWINFLEXpro2









### TWINFLEX PRO<sup>2</sup> PANEL (Requires up to 2 X 3.2Ah Batteries)

	505-0002	Twinflex Pro <sup>2</sup> 2 Zone Fire Alarm Panel
	505-0004	Twinflex Pro <sup>2</sup> 4 Zone Fire Alarm Panel
Α	505-0008	Twinflex Pro <sup>2</sup> 8 Zone Fire Alarm Panel

TWINFLEX PRO<sup>2</sup> EXPANSION CARD

505-0006	Twinflex Pro <sup>2</sup> 4 Zone Expansion Card (Can only be used with 505-0004 4 Zone Panel)
TWINFLEX PRO <sup>2</sup>	REPEATER PANEL
505-0010	Twinflex Pro <sup>2</sup> Repeater Panel (For use with 4 & 8 Zone Panels only)

TWINFLEX ASD DETECTORS

	204-0003	Twinflex ASD Multipoint (no Sounder)	
В	204-0001	Twinflex ASD Multipoint with Sounder	
	204-0012	Twinflex ASD Multipoint with Sounder & Strobe	

### CALL POINTS - NOW INCLUDING COVERS

		CALLIONATS	NOW INCLODING COVERS
	С	402-0006	Twinflex Surface or Flush Call Point
		402-0007	Twinflex Weatherproof Call Point
		45-0022-S	Spare Key for Twinflex Call Point (Pack of 5)

**SOUNDERS** 

D	302-0001	Twinflex Hatari Red Sounder 97dB (also available in white)
	313-0021	Twinflex Square Red Sounder 85dB (also available in white)

### **IP65 SOUNDER**

302-0004	Twinflex 90dB Industrial Weatherproof Sounder IP55
----------	--

### **SOUNDER STROBE**

E	302-0012	Twinnex Sounder / Flashpoint 900b
	STROBE	
	302-0023	Twinflex Flashpoint IP52

### I/O UNIT

### 802-0006 Twinflex Input/Output Module

### TWINFLEX PRO2 BOXED KIT

604-0002	Twinflex Pro <sup>2</sup> Boxed Kit comprising of :- 1 x Twinflex Pro <sup>2</sup> 2 Zone Panel,7 x Twinflex Multipoint ASD with sounder, 2 x Twinflex Manual Call Point,1 x Head Removal Tool
604-0004	Twinflex Pro <sup>2</sup> Boxed Kit comprising of :- 1 x Twinflex Pro <sup>2</sup> 4 Zone Panel,7 x Twinflex Multipoint ASD with sounder, 2 x Twinflex Manual Call Point,1 x Head Removal Tool
604-0008	Twinflex Pro <sup>2</sup> Boxed Kit comprising of :- 1 x Twinflex Pro <sup>2</sup> 8 Zone Panel,7 x Twinflex Multipoint ASD with sounder, 2 x Twinflex Manual Call Point,1 x Head Removal Tool

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### SAV-WIRE - TRIED & TESTED 2 WIRE CONVENTIONAL FIRE ALARM SYSTEM

The Sav-Wire system is the original 2 wire concept, using standard Apollo Series 65 or Hochiki CDX detector with dedicated Sav-Wire bases & call points.

Any conventional low current 24V DC sounder can be wired onto the same pair as the smoke detectors.

### **KENTEC**

### SAV-WIRE PANELS (Requires up to 2 X 7Ah Batteries)

	T11020M2	Kentec 2 Zone Sav-Wire Surface Panel
Α	T11040M2	Kentec 4 Zone Sav-Wire Surface Panel
	T11080M2	Kentec 8 Zone Sav-Wire Surface Panel
	E01020L2	Kentec 2 Zone Surface Repeater Panel
	E01040L2	Kentec 4 Zone Surface Repeater Panel
	E01080L2	Kentec 8 Zone Surface Repeater Panel





### **HAES**

### ECLIPSE SAV-WIRE PANELS (Requires up to 2 X 3.2Ah Batteries)

В	ECL-2	Eclipse 2 Zone Fire Alarm Panel 4 Wire or Sav-Wire
	ECL-4	Eclipse 4 Zone Fire Alarm Panel 4 Wire or Sav-Wire
	FMK-ECL	Recessing Bezel for Eclipse 2 & 4 Zone Panel
	EXCEL SAV-WIRE	PANELS (Requires up to 2 X 7Ah Batteries)
	XLEN- 4	Excel 4 Zone Fire Alarm Panel 4 Wire or Sav-Wire
	XLEN- 6	Excel 6 Zone Fire Alarm Panel 4 Wire or Sav-Wire
	XLEN- 8	Excel 8 Zone Fire Alarm Panel 4 Wire or Sav-Wire
	XLEN-12	Excel 12 Zone Fire Alarm Panel 4 Wire or Sav-Wire
	FMK-XLEN	Recessing Bezel for Excel 4-12 Zone Panel





# **SAV-WIRE COMPATIBLE DEVICES**

### **DETECTORS & BASES**

C	55000-317APO	Series 65 Optical Smoke Detector
	55000-122APO	Series 65 Rate Of Rise Heat Detector A1R 57c
	55000-127APO	Series 65 Rate Of Rise Heat Detector BR 75c
	55000-132APO	Series 65 Rate Of Rise Heat Detector CR 90c
	55000-137APO	Series 65 Fixed Temperature Heat Detector CS 90c
	45681-206APO	Series 65 Sav-Wire Detector Base
	CALL POINTS	
	M1B-R470SGSTK01	Red Sav-Wire Call Point
	WCP1B-R470SF01	Red Sav-Wire Resettable Call Point IP67
	PS200	Hinged Call Point Cover
	SOUNDERS & BEACO	DNS
	SQ/SV/S/W	Squashni Sounder Base 28 Tone 10-28V DC 18mA 93dB
	ROLP/SV/R/3/NB	Roshni Red Sounder 9-28V DC 12mA 102dB (No Base)
	ROLPSB/SV/RL/R/N	Roshni Red Sounder/LED Beacon 18-28V DC 21mA 102 dB (No Base)
D	SO/R/NB/3C	Solex Red Beacon 10-60V DC 25mA (No Base)
Ε	SQ/G3/23	Squashni VAD Sounder Base with White Flash EN54-23





C

### BASES FOR SOUNDERS & BEACONS

SR01	Red Shallow Base
DR01	Red Deep Base IP65
UR01	Red 'U' Base IP65
VISUAL ALARM DEVICES TO EN54-23	

ROLPBSELX/W/RFR1 Red VAD Base 18-28V 28mA EN54-23 (Requires Roshni Sounder)

SOL/LX/W/RF/R1/S Solista Red Wall VAD, with Shallow Base 9-60V DC 10-25mA EN54-23

F SOL/LX/C/RF/W1/S Solista White Ceiling VAD, with Red Flash & Shallow Base 9-60V 10-25mA EN54-23



WIRELESS ALARM SYSTEMS

### EMS FIRECELL WIRELESS ALARM SYSTEM









### **CONTROL EQUIPMENT**

A FC-LA80161-M2 FireCell 1 Loop Master Surface Control Panel with Key Enable FC-A80162-M2 FireCell 2 Loop Master Surface Control Panel with Key Enable FCX-532-001 FireCell Fusion Radio Loop Module (Up to 5 Per Loop)

### FIRE DETECTORS

С	FCX-177-001	FireCell Optical Smoke Detector
	FCX-175-001	FireCell A1R Heat Detector
	FCX-176-001	FireCell CS Heat Detector
	FCX-170-001	FireCell Wireless Detector Base (Includes Batteries)
	FCX-191-000	FireCell Wireless Detector Sounder Base (Includes Batteries)
D	FCX-191-200	FireCell Wireless Detector Sounder/ Red Visual Indicator Base (Includes Batteries)

### **SOUNDERS & BEACONS**

FC-315-WA2	FireCell Wireless Wall Sounder & Beacon
FC-171-002	FireCell Wireless Base for Audio Visual Devices (Includes Batteries)
MODULES	
FC-620-001	FireCell Auxiliary Relay Module
FC-610-001	FireCell Wireless Input/Output Module (Includes Batteries)
FC-868-SE2	FireCell Wireless Survey Kit
CALL POINTS	

FC-200-002 FireCell Wireless Red Surface Manual Call Point (Includes Batteries) PS200 Hinged Call Point Cover

### **EDA ZERIO PLUS**













### **CONTROL EQUIPMENT**

F	EDA-Z5008	8 Zone Control Panel
	EDA-Z5020	20 Zone Control Panel
	EDA-Z5100	100 Zone Control Panel
	EDA-Z6000	Radio Booster Unit (Requires 240V Supply)
	EDA-Z6010	Wired Intelligent Antenna
	EDA-Z5008FS	8 Zone Flush Mounted Wired Remote Display
	EDA-Z5008SS	8 Zone Surface Mounted Wired Remote Display
	EDA-Z5008SZ	8 Zone Standard Enclosure Wired Remote Display
	EDA-Z5000	Survey Kit

### **DEVICES**

	DEVICES	
G	EDA-R5000	Radio Optical Smoke Detector
	EDA-R6000	Radio Optical Smoke Detector with Combined Sounder
Н	EDA-R6030	Radio Optical Smoke Sounder Detector with Beacon
	EDA-D5000	Radio Heat Detector
	EDA-D6000	Radio Heat Detector with Combined Sounder
1	EDA-C5000	Radio Call Point / Break Glass Unit
	PS200	Hinged Call Point Cover
	EDA-T5000	Radio Transmitter Unit
	EDA-T5100	Radio Silence Alarm Button

### **SOUNDERS & OUTPUT UNITS**

	EDA-A6000	Radio Sounder
J	EDA-A6030	Radio Sounder with Beacon Combined
	EDA-A6060	Radio LED Beacon
	EDA-T6080	Radio Clean Contact Input/Output Unit

### **EMS SMARTCELL**

### **CONTROL PANEL**

Α	SC-11-1201-0001	SmartCell 230V Control Panel
	SC-11-2201-0001	SmartCell 24V Control Panel

### FIRE DETECTORS

SC-21-0200-0001 SmartCell Smoke/Heat Detector

B SC-22-0200-0001 SmartCell Smoke/Heat and Sounder SC-23-0220-0001 SmartCell Smoke/Heat and Sounder VAD

### **SOUNDERS & BEACONS**

SOUNDERS & BEACONS		ACONS
C	SC-31-0100-0001	SmartCell Red Sounder
	SC-31-0200-0001	SmartCell White Sounder
	SC-32-0120-0001	SmartCell Wall Sounder VAD Red
	SC-32-0220-0001	SmartCell Wall Sounder VAD White
	SC-33-0120-0001	SmartCell Ceiling Sounder VAD Red
	SC-33-0120-0001	SmartCell Ceiling Sounder VAD White
	MODULES	
	SC-61-0001-0001	SmartCell Comms Module
_		

D SC-41-0200-0001 SmartCell Comms Module
Sc-71-1201-0001 SmartCell Dual Input/Output Unit
SC-71-1201-0001 SmartCell Survey Kit

**CALL POINTS** 

SC-51-0100-0001 SmartCell Red Manual Call Point c/w Hinged Cover











### APOLLO REACH AVAILABLE ON PAGE 36

### **HYFIRE**

### **CONTROL PANELS**

	HF-CP1-01	Hyfire Economy 1-2 Loop Fire Alarm Control Panel
	HF-CP1-S-01	Hyfire Standard 1-2 Loop Fire Alarm Cotrol Panel
	FIRE DETECTORS	
Ε	HFI-PA-05	Hyfire Wireless Optical Detector
	HFW-TA-05	Hyfire Wireless Heat Detector
	HFW-PA-05	Hyfire Wireless Dual Optical Smoke Detector
	HFW-MA-05	Hyfire Wireless Multi Detector
F	HFI-DNBS-05	Hyfire Standard Detector Base
	<b>SOUNDERS &amp; BEA</b>	CONS
	HFC-WSR-03	Hyfire Conventional Wall Sounder Red
	HFC-WSW-03	Hyfire Conventional Sounder White
	HFI-ABS-05	Hyfire Addressable Sounder Base
	HFI-ABSB-05	Hyfire Addressable Loop Powered Sounder Beacon Base
	HFW-BS-05	Hyfire Wireless Sounder Base
	HFW-BSB-05	Hyfire Wireless Sounder Beacon Base
	MODULES	
	HFW-EM-01	Hyfire Wireless Expander Module
	HFI-SIM-01	Hyfire Addressable Sounder Interface Module
	HFW-SIM-01	Hyfire Wireless Sounder Interface Module
G	HFW-W2W-01	Hyfire Wireless Translator Module
-	CALL POINTS	
	HFW-CP-03/C	Hyfire Wireless Surface Manual Call Point + Cover
	PROGRAMMING	
Н	HFI-DPT-05	Hyfire Altair Handheld Programming Unit









**TEMPORARY SITE ALARMS** 

### SELF CONTAINED BATTERY POWERED SITE ALARMS





### SELF CONTAINED BATTERY POWERED SITE ALARMS

Resettable Battery Powered Call Point c/w Sounder (Requires 2 x GP23A) 404-006 (Up to 12 404-0006 can be interlinked using a 3 core cable)

FMCEVASMPB Evacuator Sitemaster Push Button **FMCEVASMBG Evacuator Sitemaster Break Glass** 

### **EVACUATOR**



### **EVACUATOR SYNERGY SITE ALARMS**

	FMCEVASYN2	Evacuator Synergy Call Point
	<b>FMCEVASYNBS</b>	Evacuator Synergy Base Station
C	FMCEVASYNTS40	Evacuator Synergy Touch Screen 40
	FMCEVASYNSS	Evacuator Synergy Sounder Strobe
	FMCEVASYNHD	Evacuator Synergy Heat Detector
	FMCEVASYNSD	Evacuator Synergy Smoke Detector
	FMCEVAINT2	Evacuator Synergy Relay Interface
	ROTARY BELL/A	IR HORN

FMCRAB10 **Rotary Hand Bell** 

FMCEVASYNP3

AIRHORN1 Airhorn **EVACUATOR SYNERGY + SITE ALARMS** 

FMCEVASYNP1 Evacuator Synergy + Call Point FMCEVASYNP2 Evacuator Synergy + Base Station

Evacuator Synergy + Heat Detector FMCEVASYNP4 Evacuator Synergy + Smoke Detector

Howler Site Alarms, Bull Products and WES Wireless Fire Safety and Security Technology available on request.





Phone: 01425 658239





### SYNERGY+

Designed specifically for construction projects and temporary sites, the brand new Evacuator Synergy+ range features impressive durability and boasts a user-friendly interface. The Synergy+ range not only has a new design, but a brand new in-house designed chip, INFINITY 2, allowing users to access their system through cloud based remote monitoring and store up to 250 devices in one system. A secure mesh network can be created that is unique to your site and will not interfere with neighbouring sites that may also be using Synergy+ products.



### SYNERGY+ BASE STATION

- · Mains operated or Optional Battery Back up as an option.
- First Aid Call function
- · Category One radio module
- CE ROHS & EMC Compliant
- Secure Reset Function
- · Totally wire free operation
- Zoning function
- Engineer and site manager mode
- 85db buzzer



### SYNERGY+ GSM3

- · Mains powered or Optional Battery
- Text up to 5 numbers on alarm
- Category One radio module
- · CE ROHS & EMC compliant
- Text up to 5 numbers on First Aid.
- · Off site remote reset
- · Mesh radio connectivity
- · Radio Frequency 869Mhz
- · Optional SIM card packages available
- · Indoor use only



### SYNERGY+ CALL POINT

- · 3 years battery life
- · Category One radio module
- CE ROHS & EMC Compliant
- 110db Sounder and Strobe
- · Mesh radio connectivity
- EN54 Call Point
- Radio frequency 869Mhz
- · 2Km line of sight range between
- Status LEDs
- IP55 Rated



### SYNERGY+ RELAY INTERFACE

- · Up to 3 years battery life
- · Category One radio module • CE ROHS & EMC Compliant
- · Battery low indication
- Status LEDs
- · Totally wire free operation
- Mesh radio connectivity
- Radio Frequency 869Mhz
- · Used to trigger other systems and
- · N/O & N/C contacts.



### SYNERGY+ CALL POINT

- Radio frequency 869Mhz
- devices
- Status LEDs



- · 3 years battery life
- · Category One radio module
- CE ROHS & EMC Compliant
- 110db Sounder and Strobe
- · Mesh radio connectivity
- EN54 Call Point
- · 2Km line of sight range between
- IP55 Rated



### SYNERGY+ SOUNDER STROBE

- · 3 years battery life
- · Category One radio module
- · CE ROHS & EMC Compliant
- · Battery low indication
- · Secure reset function
- Status LEDs
- · Totally wire free operation
- 110dB Sounder and Strobe
- Mesh radio connectivity
- · Radio Frequency 869Mhz
- Rated IP55



### SYNERGY+ HEAT DETECTOR

- Optical 57° Detector
- Up to 3 years battery life
- · Category One radio module • CE ROHS & EMC Compliant
- · Battery low indication
- Secure reset function
- EN54 Detector
- · Totally wire free operation · Mesh radio connectivity
- Radio Frequency 869Mhz
- 2Km line of sight range
- · Indoor use only



### SYNERGY+ SMOKE DETECTOR

- Optical Smoke Detector
- Up to 3 years battery life
- · Category One radio module • CE ROHS & EMC Compliant
- Status LEDs
- EN54 Detector
- · Totally wire free operation
- Mesh radio connectivity
- · Radio Frequency 869Mhz · 2Km line of sight range
- · Indoor use only

ADVANCED ELECTRONICS

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We are able to supply Analogue Addressable Panels from single loop to 8 loop, and/or multipanel networks supporting a range of manufacturers protocols, including Apollo, Hochiki, Nittan, Argus Vega, System Sensor and Cast.

### ADVANCED ELECTRONICS MXPRO5 (APOLLO & HOCHIKI PROTOCOL)





### MX5101 PANELS

- 500mA Loop Current

- 2 x Programmable Sounder Circuits 3 Amp PSU Space for 7Ah Batteries Size H340 x W340 x D85



### **MX5202 PANELS**

- 500mA Loop Current
- 2 x Programmable Sounder Circuits 5 Amp PSU Space for 12Ah Batteries Size H340 x W430 x D115



### MX5404 PANELS

- 500mA Loop Current 4 x Programmable Sounder Circuits 5 Amp PSU Space for 18Ah Batteries Size H470 x W450 x D115

MX-5101	1 Loop 20 Zone Fire Panel.
MX-5202	1-2 Loop 20 Zone Fire Panel. c/w 2 Loop Cards
MX-5404	1-4 Loop 20 Zone Fire Panel. c/w 4 Loop Cards
MX-5808	2-8 Loop 20 Zone Fire Panel. c/w 8 Loop Cards. Standard Network
MXP-502	Loop Driver Card
MXP-513L-050RD	MX-5000 50 Zone LED Card (Red) (MX-5400 only)
MXP-513L-100RD	MX-5000 100 Zone LED Card (Red) (MX-5400 only)
MXP-503	MX-5000 Standard Network Card
MXP-509	MX-5000 Fault Tolerant Network Card
MXP-511	Access Enable Keyswitch Assembly
MXP-516	Keyswitch Assembly - Trapped Key
MXP-517	Keyswitch Assembly - Untrapped Key
MXP-507	MX-5000 Two Way Relay Card
MXP-512	MX-5000 Printer Assembly
MX-5010	Passive Repeater Panel (RDT)
MX-5010FT	Passive Repeater Panel (RDT), Fault Tolerant
MX-5020	Fully Functional Repeater (RCT)
MX-5020FT	Fully Functional Repeater (RCT), Fault Tolerant
MXM-501	Semi-Flushing Bezel for MX5101
MXM-502	Semi-Flushing Bezel for MX5201 & 5202
MXM-503	Semi-Flushing Bezel for MX5401-5404
PC-NET-003-USB	Configuration Software & USB Upload/Download Lead
TOUCH-10	Touch Screen Terminal - Standard Network
TOUCH-10FT	Touch Screen Terminal - Fault Tolerant Network

Also available in Nittan and Argus Vega Protocol.

### ADVANCED GO PANELS (APOLLO & HOCHIKI PROTOCOL)

GO1

GO1+



2 X Programmable sounders 2 x Address Size Options 1 Loop Non Networkable



Space for 7Ah Batteries Size H345 X W345 X D87

1 Loop Fire Alarm Panel, 50 Addresses

1 Loop Fire Alarm Panel, 126/127 Addresses



# The evacuation alert system for easy BS 8629 compliance

Building Regulations now require evacuation alert system installation in all residential new builds over 18m.\* EvacGo makes it easy to comply with the Approved Document B amendments. Wired, wireless and hybrid options, plus a choice of leading sounder protocols, give you full design flexibility to meet the needs of your site.

This robust system combines proven power and performance with simple operation for fast, effective resident notification in fire situations – ensuring safe evacuation and complete peace of mind.

# Creating a safer future

\*In England and Scotland.

Please call our sales team on 01425 658241 details



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# C-TEC XFP 1 & 2 LOOP PANELS (CAST, APOLLO & HOCHIKI PROTOCOL)



### XFP501E **SINGLE LOOP**

- 2 x Sounder Circuits
- 1.4 Amp PSU Space for 2 x 3.2Ah batteries
- Size H235 x W235 x D77

XFP501 & 502

### XFP 1 & 2 LOOP CAST PROTOCOL

XFP501E/CA	16 Zone Single Loop Fire Panel. CAST
XFP501/CA	32 Zone Single Loop Fire Panel. CAST
XFP502/CA	32 Zone Two Loop Fire Panel. CAST
XFP 1 & 2 LOOP	APOLLO PROTOCOL
XFP501E/X	16 Zone Single Loop Fire Panel. XP95 & Discovery
XFP501/X	32 Zone Single Loop Fire Panel. XP95 & Discovery
XFP502/X	32 Zone Two Loop Fire Panel. XP95 & Discovery

### XFP 1 & 2 LOOP HOCHIKI PROTOCOL

XFP501E/H	16 Zone Single Loop Fire Panel. Hochiki ESP
XFP501/H	32 Zone Single Loop Fire Panel. Hochiki ESP
XFP502/H	32 Zone Two Loop Fire Panel. Hochiki ESP

### **REPEATER PANELS**

XFP510-16	Repeater Panel 16 Zones (Panel Requires CFP761 Card)
XFP510-32	Repeater Panel 32 Zones (Panel Requires AFP711 Card)

### **NETWORK CARDS**

CFP761	Network Comms Card for 16 Zone XFP Panel
AFP711	Network Driver Card for 32 Zone XEP Panel

Space for 2 x 7Ah batteries Size H274 x W439 x D87

 2 x Sounder Circuits 3 Amp PSU

# C-TEC ZFP PANELS (APOLLO PROTOCOL)

### **ZFP 2 LOOP 20 ZONE** STANDARD FIRE PANEL

- Dimensions W450 x H462 x D127
- Touchscreen controlled Intertek Certified EN54
- Apollo XP95/Discovery Protocol



### **ZFP STANDARD PANELS**

ZFP1/X	1 Loop Fire Panel, XP95 & Discovery
ZFP2/X	2 Loop Fire Panel, XP95 & Discovery
ZFP2/20/X	2 Loop 20 Zone Fire Panel, XP95 & Discovery
ZFP4/20/X	4 Loop 20 Zone Fire Panel, XP95 & Discovery
ZREP1F	Flush Compact Controller c/w Network card
ZREP1S	Surface Compact Controller c/w Network card

# C-TEC SOUNDERS & VADS





Image shown with Apollo XP95 Optical, supplied separately.

### C-TEC BF456A/CX/W BASE VAD C/W 96DB(A) SOUNDER VAD

- Dimensions 122mm diameter x
- Can be mounted under an Apollo detector and base
- LPCB Certified EN54
- 14mA Alarm Current

### **CEILING SOUNDERS & VADS**

Compact C-3-8 Ceiling VAD c/w 91dB sounder, white BF451A/CX/SW

### WALL SOUNDERS & VADS

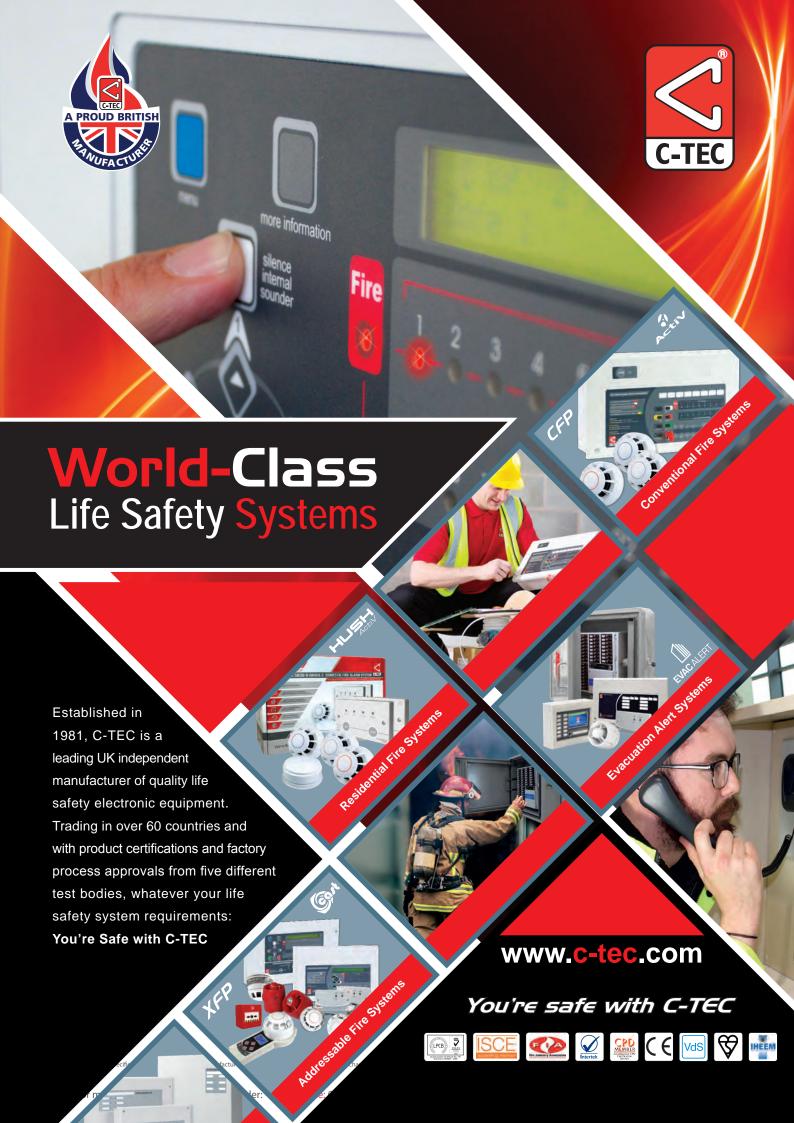
BF45UA/CX/SK	Compact wall Sounder, Red
BF451A/CX/SR	Compact Wall VAD c/w 91dB Sounder, Red

### HIGH OUTPUT WALL SOUNDER & VADS

REA53A/CY/SR	Compact W-3-3 1 Wall VAD c/w Voice Sounder Shallow Red
BF433A/CX/DR	Hi-Output W-2.4-8.2 Wall VAD c/w 103dB Sounder, Deep, red
BF430A/CX/SR	Hi-Output 103dB Wall Sounder, Shallow, Red

### **BASE SOUNDERS & VADS**

BF431A/CX/W	White 96dB(A) Base Sounder.
BF454A/CX/W	Base Voice Sounder
BF456A/CX/W	White C-3-8 Base VAD c/w 96dB(A) Sounder.
BF457A/CX/W	C-3-8 Base VAD c/w Voice Sounder



### KENTEC ELECTRONICS (AVAILABLE IN APOLLO OR HOCHIKI PROTOCOL)









### SYNCRO AS LITE 1 LOOP ECONOMY (Requires up to 2 x 9ah Batteries)

LA81161M2 Syncro AS Lite 1 Loop 16 Zone Panel. Apollo

LA80161M2 Syncro AS Lite 1 Loop 16 Zone Panel with Key Enable. Apollo

SYNCRO AS 1-2 LOOP STANDARD (Requires up to 2 x 9ah Batteries)

A80161M2 Syncro AS 1 Loop 16 Zone Surface Panel with Key Enable. Apollo A80162M2 Syncro AS 2 Loop 16 Zone Surface Panel with Key Enable. Apollo K768P2 Syncro A S Printer Module in lockable enclosure c/w Internal Key Hanger.

**NETWORK CARD** 

Syncro AS Fault Tolerant Network Card

**SERIAL REPEATER PANELS** 

K67001M1 Syncro View LCD 24V Surface Repeater Panel with Key Enable B K67751M1 Syncro View LCD 240V Surface Repeater Panel with Key Enable

**SOFTWARE & DOWNLOAD LEADS** 

X187LS Kentec Economy Serial Download Lead (Requires USB Converter)

U187 Kentec USB Converter

**LED SERIAL REPEATER PANEL** 

K6524L2 24 Way Syncro Ident Local LED Repeater Panel, 24V, Surface

### **MORLEY-IAS MAX**







### **MORLEY-IAS MAX PANELS**

Morley-IAS Max Single Loop (Non-Networkable) for System Sensor & Apollo MA-1000-01 Protocol

Morley-IAS Max Two Loop (Networkable) for System Sensor & Apollo Protocol MA-2000-01 Morley-IAS Max Four Loop, Expandable to Eight (Networkable) for System Sensor MA-8000-01 & Apollo Protocol

**BEZEL KITS** 

MA-1BZL Morley-IAS Max MA-1000 Bezel MA-2BZL Morley-IAS Max MA-2000 Bezel MA-8BZL Morley-IAS Max MA-8000 Bezel

**LOOP CARD** 

MA-LIB2-01 Morley-IAS Max Dual Loop Card for MA-8000. Includes Mounting Fixtures

SIB

Morley-IAS Max Communication Dongle for CAN Bus & Serial TPP enablement (MA-E-SIB 2000 & MA-8000 only)

**TOUCHSCREEN REPEATER** 

MA-LCD7 Max 7" Touchscreen Repeater/Zonal Mimic

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# MORLEY-IAS (MODULAR PANELS AVAILABLE IN 5 PROTOCOLS)

### **DXC PANELS**

714-001-111 DXc1 Single Loop Panel (no zone LEDs), 2 Sounder Circuits. Supports Apollo, System Sensor and

Hochiki Protocols. H260 x W390 x D147mm. DXc2 2 Loop Control Panel (no zone LEDs), 2 sounder Circuits. Supports Apollo, System Sensor and Hochiki protocols. H391.5 x W390 x D147mm.

DXc4 4 Loop Control Panel (no zone LEDs), 2 Sounder Circuits. Supports Apollo, System Sensor and 714-001-241 Hochiki Protocols. H391.5 x W390 x D147mm.

**ZONAL LED CARDS** 

795-102 40 Zone LED Card, Includes PCB, Ribbon Cable, Zone Number Labels & Fixings

795-124 80 Zone LED Card, Includes PCB, Ribbon Cable, Zone Number Labels & Fixings

**ACTIVATE KEYSWITCH** 

795-118 DXc Key Switch Kit

**NETWORK CARD** 

795-099 DXc Network Card

**BEZEL KITS** 

795-112 Flush Bezel Kit for DXc1 (small enclosure)

795-113 Flush Bezel Kit for DXc 2/4 (large enclosure)

### **ZX PANELS**

ZX1Se Single Loop Control Panel, 2 Sounder Circuits, 4 Line Display & Networking Capability. H400 x 722-001-301 W400 x D135mm. Order Loop Cards Separately. Supplied With 20 Zonal LED's, Not Expandable ZX2Se 1-2 Loop Control Panel, 2 Sounder Circuits, 4 Line Display & Networking Capability. H400 x W400

720-001-301 x D135m m. Order Loop Cards Separately. Supplied with 20 Zonal LED's, Not Expandable ZX5Se 1-5 Loop Control Panel, 4 Sounder Circuits, 4 Line Display & Networking Capability. Order Loop

721-001-301 Cards Separately. Supplied with 20 Zonal LED's, Expandable to 40 or 80 with Part Numbers 795-077-020 or 795-077-060

### **LOOP CARDS**

795-066-100 Loop Driver Card for Apollo Discovery Or XP95 Protocols

795-058-105 Loop Driver Card for Hochiki ESP Protocol

795-068-100 Loop Driver Card System Sensor Protocol

795-072-100 Loop Driver Card for Morley-IAS Protocol

### **ZONAL LED CARDS**

795-077-020 20 Zone LED Card, Includes PCB, Ribbon Cable & Fixings. Increases the total number of Zone LEDs to 40

60 Zone LED Card, Includes PCB, Ribbon Cable & Fixings. Increases the total number of Zone LEDs to 795-077-060

### **PRINTER**

795-051-001 Internal Printer for ZX5SE Panel

### **COMMS MODULES**

795-004-001 RS485 Communication Card for Repeater/Network

795-038-001 Hi-485 Communication Module (Fault Tolerant)

795-005 **RS232 Communication Module** 

### **RELAY MODULES**

4 Way, Programmable Output Relay Module. Requires 24V DC Supply and an RS485 Card to be fitted in 795-014 the Control Panel.

4 Way, Programmable Sounder Module. Requires 24V DC Supply and an RS485 Card to be fitted in the 795-015 Control Panel.

### REPEATER PANELS

709-701-001 Morley-IAS Passive Repeater. Requires 24V DC and a RS485 Card when used with a ZX Control Panel.

Morley-IAS Active Repeater. Silence, Mute, Reset, Accept, Evacuate & Test Controls. Requires 24V DC 709-601-001 Supply and a RS485 Card when used with A ZX Control Panel.

### **FLUSH BEZELS**

797-061 Semi-flush Mounting Kit for ZX1(S)e or ZX2(S)e Control Panel. Bezel Dimensions H450 x W450mm

797-062 Semi-flush Mounting Kit for ZX5(S)e Control Panel. Bezel Dimensions H550 x W550mm

020-600-002 Bezel Kit for Active or Passive Repeaters. Semi-flush Mounting, H218 x W307mm

### **PERSPEX DOOR KITS**

ZX1SE & ZX2Se Glass Door Kit, Comprises a new inner door and plaxiglass window allowing controls to 797-063 be protected and recessed within the existing enclosure

ZX5Se Glass Door Kit, Comprises a new Inner door and plaxiglass window allowing controls to be 797-064 protected and recessed within the existing enclosure

### **SOFTWARE & DOWNLOAD LEAD**

Morley-IAS USB Upload / Download Lead. The Lead Provides the Interface between a PC and any 020-891 Morley-IAS Fire Alarm Control Panel.





Multi Protocol Fire Alarm Panels with loop drivers for use with Apollo XP95/ Discovery, Hochiki ASX or System Sensor devices Compatible with repeater panels from the ZX range

- 500mA Loop Current
- 2 x Programmable Sounder Circuits 3 Amp PSU
- Space for Batteries 2 x 7Ah in 1 Loop or 2 x 17Ah in 2 & 4 Loop
- Size 1 Loop H260xW390xD147
- Size 2 & 4 Loop W392xH390xD147



ZXSE panels are constructed on a modular format. Select the base panel required and then add loop cards, communication modules etc. ZXSE panels are suitable for networking applications or communicating to a computer graphics package.

- 500mA loop current
- 2 x Programmable Sounder Circuits
- 2.5 Amp PSU
- Space for batteries 2 x 12Ah in 1 & 2 loop panels, and 2 x 24Ah in the 5 loop panel
- Size -1 & 2 loop H400xW400xD135 and 5 loop H500xW500xD195





Repeater Panels

Size H165 x W254 x D50

N.B. ZX panels require a FPM795-004-001 RS485 card to work with repeaters.

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### **APOLLO XP95, SOTERIA & DISCOVERY**





**ISCOVERY** 





















### **XP95 SMOKE & HEAT DETECTORS**

Α	55000-600APO	XP95 Optical Smoke Detector
В	55000-400APO	XP95 Heat Detector

55000-401APO XP95 High Temperature Heat Detector 55000-885APO XP95 Combined Smoke & Heat Detector

### **SOTERIA DIMENSION**

FL5100-600APO Soteria Dimension Flush Mounted Optical Detector
FL6100-600APO Soteria Dimension Specialist Flush Mounted Optical Detector
FL5000-200APO Soteria Dimension Mounting Box

### DISCOVERY SMOKE & HEAT DETECTORS

D	58000-600APO	Discovery Optical Smoke Detector
	58000-400APO	Discovery Heat Detector

58000-700APO	Discovery Multisensor
58000-300APO	Discovery Carbon Monoxide Fire Detector
58000-305APO	Discovery Carbon Monovide & Heat Multisenso

### SMOKE DETECTOR DUCT HOUSING

53546-022APO XP95 Duct Detector Housing with Base

### **FLAME DETECTORS**

	55000-280APO	XP95 Flame Detector (Dual Infra Red)
	55000-295APO	XP95 Flame Detector in Flameproof Housing
F	55000-022APO	XP95 Base Mounted UV Flame Detector (Requires 45681-210 Base)
	55000-023APO	XP95 Base Mounted UV/IR Flame Detector (Requires 45681-210 Base)
	55000-024APO	XP95 Base Mounted IR3 Flame Detector (Requires 45681-210)
	55000-020APO	XP95 Flame Detector Triple IR
	55000-021APO	XP95 Flameproof Triple IR Flame Detector

### **OPTICAL BEAM DETECTOR**

G SA7100-100APO Intelligent Auto-Aligning Beam Detector
CALL POINTS

н	SA5900-908APO	Intelligent Resettable Surface/Flush Call Point with Isolator NEW Apollo Style
		ADOIIO STVIE

55100-908APO	XP95 Resettable Surface/Flush Call Point with Isolator OLD KAC Style
33100 300/11 0	All 23 resettable sarrace, riasir cair rollie with isolator of brite style

44251-189APO	Persepex Hinged Call Point Cover for SA5900-908 (Per 1)
44251-175APO	Perspex Hinged Call Point Cover for SA5900-908 (Per 10)
44251-176APO	Spare Key for SA5900-908 Series Call Point (Per 10)

### WEATHERPROOF CALL POINTS

58200-951APO Discovery/XP95 Red Call Point with Isolator IP67 NEW Apollo Style

### **DETECTOR BASES & BASE SOUNDER COMBINATIONS**

45681-210APO	XP95 Detector Base with Xpert Address Card
45681-284APO	XP95 Isolating Detector Base
45681-276APO	XP95 Ancillary Sounder Base
45681-277APO	XP95 Sounder Base with Isolator
45681-330APO	XP95 Sounder Beacon Base with Isolator
45681-333APO	XP95 Beacon Base with Isolator
45681-705APO	XP95 Sounder/VAD Base with Isolator (White LED's)
45681-709APO	XP95 VAD Base with Isolator (White LED's)
45681-292	White Cap for 45681-277 Base Sounder
45681-293	Red Cap for 45681-277 Base Sounder
XPERT ADDRES	SS CARDS

45682-800APO XP95 Xpert Address Card (Per 25)

### **APOLLO XP95 & DISCOVERY**

### WALL SOUNDERS

Α	55000-001APO	XP95 Red Wall Sounder IP65 with Isolator	
	55000-278APO	XP95 Red High Output Wall Sounder	
	55000-279APO	XP95 White High Output Wall Sounder	
	55000-274APO	XP95 Red Weatherproof Wall Sounder IP66	

### **FLASHING INDICATORS**

55000-877APO	XP95 Red Ceiling LED Visual Indicator (Requires 45681-210 Base)
55000-009APO	XP95 Red Wall Visual Indicator IP65 with Isolator
55000-741APO	XP95 Wall Mounted VAD, 8 Metre Range (Red)
55000-742APO	XP95 Ceiling Mounted VAD, 8 Metre Range (Red)

### WALL SOUNDER, VISUAL INDICATOR COMBINATION

	В	55000-005APO	XP95 Red Wall Sounder /Indicator IP65 with Isolator
		55000-293APO	XP95 Red Sounder/Indicator with Isolator
		55000-298APO	XP95 Red Weatherproof Sounder/Indicator IP66 with Isolator

### LOOP POWERED VADS

C	55000-744APO	Cat W. XP95 Loop Powered VAD 6 Metre (White)
	55000-745APO	Cat C. XP95 Loop Powered VAD 8 Metre (White)

### **DISCOVERY VOICE RANGE**

58000-030APO	Discovery Red Open Area Voice Sounder/Indicator with isolator
58000-010APO	Discovery Red Open Area Voice Sounder with Isolator

### **XP95 INTERFACES**

55000-760APO	XP95 Mini Switch Monitor with Isolator
55000-845APO	XP95 Zone Monitor with Isolator
55000-852APO	XP95 Sounder Control Unit with Isolator

### INTELLIGENT INTERFACES

D	SA4700-102APO	Intelligent Input/Output Unit
	SA4700-104APO	Intelligent Twin Input/Output Unit
	SA4700-103APO	Intelligent Mains Switching Input/Output Unit
	SA4700-100APO	Intelligent Switch Monitor Unit
	SA6700-100APO	Intelligent Twin Switch Monitor Unit

### **DIN RAIL INTERFACES**

	E SA4700-302APO	Intelligent DIN-Rail Input/Output Unit
	SA4700-300APO	Intelligent DIN-Rail Switch Monitor
	55000-802APO	XP95 Din Rail Dual Isolator
	55000-812APO	XP95 Din Rail Zone Monitor
	55000-182APO	XP95 Din Rail Sounder Control Unit
	29600-239	4 Interface Din Rail Enclosure
	29600-240	Din Rail 10 W Enclosure



















3-5 years battery life for wireless devices.

Easy to install and suitable for locations where it is difficult to run cables.

### **APOLLO REACH**











### **LOOP INTERFACES**

RW1700-030APO REACH XP95 Loop Interface Module

### **DETECTORS**

A RW1000-600APO REACH Optical Smoke Detector & Base
RW1000-400APO REACH Heat Detector & Base
RW1000-700APO REACH Multi-Sensor Detector (Optical/Heat) & Base
CALL POINTS

RW1900-901APO REACH Manual Call Point

### **DETECTOR SOUNDER / VAD**

	RW1300-110APO	REACH Sounder Base
В	RW1300-210APO	REACH Sounder VAD Base (White Flash) (C-3-15)
	RW1300-211APO	REACH Sounder VAD Base & (Red Flash) (C-3-10)
	RW1300-010	REACH AV Base Cap - White
	RW1300-020	REACH AV Base Cap - Red

### OPEN AREA SOUNDER / VAD

	RW1500-110APO	REACH Open Area Sounder - White Body
	RW1500-120APO	REACH Open Area Sounder - Red Body
	RW1500-210APO	REACH Open Area Sounder VAD Cat.W- White Body (White-Flash) (W-2.5-7)
	DW/1 FOO 220 A DO	DEACH OF THE COURT AND COLUMN DESIGN OF THE COLUMN

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	INTERFACE MODULE	ES		
	RW1700-051APO	REACH Input Module		
	RW1700-052APO	REACH Output Module		
	<b>REMOTE INDICATOR</b>			

RW1500-800APO REACH Remote Indicator Module

### **SURVEY TOOL**

RW1800-060APO REACH Survey Kit Lite



# **HOCHIKI ESP**

#### **ESP PROTOCOL FIRE DETECTION DEVICES**

Α	ACD-EN	ESP Optical Smoke, Heat & CO Multisensor
	ALN-EN	ESP Optical Smoke Sensor
	ATJ-EN	ESP Heat Sensor
	ACB-EW	ESP Waterproof IP67 Heat Sensor
В	ACC-EN	ESP Optical Smoke & Heat Multisensor

#### ESP BASES (REQUIRED FOR ALL DETECTORS & CEILING MOUNTED DEVICES)

C	YBN-R/3	ESP Sensor Base
	YBN-R/3(SCI)	ESP Combined Sensor/Isolator Base
	YBO-R/3(RED)	ESP Red Base for CHQ-WS2 & CHQ-WSB2
	YBO-R/SCI(RED)	ESP Red Isolator Base for CHQ-WS2 & CHQ-WSB2

#### **ESP CALL POINTS**

D	HCP-E(SCI)	ESP Flush Call Point c/w Isolator
	SR3T	Surface Box for HCP-E Call Point
	PS200	Call Point Protective Cover (BS 5839 requirement)
	HCP-W(SCI)	ESP IP65 Call Point c/w Isolator

#### **PROGRAMMER**

TCH-B200 ESP Handheld Programmer (Includes PL3 Lead)

#### PHOTOELECTRIC BEAM DETECTOR

ESPFIREBEAMXTRA ESP Beam Smoke Sensor 7-70 Metres (Reflective)

#### **ESP SOUNDERS/INDICATORS**

	CHQ-WS2	ESP Red Wall Sounder (Requires YBO-R3(Red) Base)
Ε	CHQ-WSB2/RL	ESP Red Wall Sounder VAD (Requires YBO-R3(Red) Base) Red LEDs
	YBO-BS	ESP Base Sounder (Requires YBN-R3 Base)
F	YBO-BSB2/RL	ESP Base Sounder VAD, Red LEDs (Requires YBN-R3 Base)
	YBO-BSB2/WL	ESP Base Sounder VAD, White LEDs (Requires YBN-R3 Base)
	CHQ-CB(RED)/RL	Loop-Powered Ceiling Beacon EN54-23 (Red Body, Red LEDs)
	CHQ-CB(RED)/WL	Loop-Powered Ceiling Beacon EN54-23 (Red Body, White LEDs)
	CHQ-CB(WHT)/RL	Loop-Powered Ceiling Beacon EN54-23 (White Body, Red LEDs)
	CHQ-CB(WHT)/WL	Loop-Powered Ceiling Beacon EN54-23 (White Body, White LEDs)
G	CHQ-WB/RL	Loop Powered Wall Beacon EN54-23 (White Body, Red LEDs)
	CHQ-AB	ESP Red LED Flashing Indicator (Requires YBN-R3 Base)
	CHQ-AB(AMB)	ESP Amber LED Flashing Indicator (Requires YBN-R3 Base)
	SI-CAP2	Blank Cover Plate for YBO-BS & YBO-BSB
	CHQ-WPK	Weatherproof Kit for CHQ-WS2 & CHQ-WSB

#### **MODULES**

CHQ-DRC2(SCI)	ESP Dual Relay Controller c/w Isolator
CHQ-DSC2(SCI)	ESP Dual Sounder Controller c/w Isolator
CHQ-MRC2(SCI)	ESP Mains Switching Relay Controller with Isolator
CHQ-DIM2(SCI)	ESP Dual Input Module c/w Isolator
CHQ-SZM2(SCI)	ESP Single Zone Monitor c/w Isolator
CHQ-DZM(SCI)	ESP Dual Zone Monitor c/w Isolator
CHQ-POM	ESP Powered Output Module
CHQ-SOM	ESP Single Output Module
CHQ-SIM	ESP Single Input Module
CHQ-PCM(SCI)	ESP Plant Control Module (with SCI)

#### **MODULE BOX**

CHQ-BACKBOX ESP Module Deep Back Box

# HOCHIKI

A



#### **ESP INTELLIGENT FIRE DETECTION**

- True Multi-criteria Sensor with Optical Smoke, Heat and CO Detection elements.

- elements. 24 EN54 approved Modes of Operation 10 year CO cell life ESP open protocol compatible (check control panel support)













HOCHIKI ESP DEVICES ARE ALSO AVAILABLE IN WHITE BY ADDING WHT AT THE END OF THE PART NUMBER

# NITTAN EVOLUTION PROTOCOL

# NITTAN











#### **PANEL**

A EVOLUTION-1 Single Loop, Touch Screen Fire Alarm Panel **DEVICES** 

EV-P	Optical Smoke Detector
EV-DP	Dual Optical Smoke Detector
EV-DPH-A2R	Dual Optical Smoke & Rate of Rise Heat Sensor (A2R)
EV-DPH-CS	Dual Optical Smoke & Heat Temp Head Sensor (CS)
EV-H-A1R	Rate of Rise Heat Detector
EV-H-CS	High Temperature Heat Detector 84°C
EV-PH	Multisensor Optical Smoke & A1R Heat Detector
EV-PYS	Optical Smoke Detector c/w In-Built Sounder

#### **DETECTOR BASES/ISOLATORS**

C	UB-6-EV	Base - use with EV Analogue Detectors
	EV-B-SCI	Detector Base with Short Circuit Isolator
	EV-DIN-SCI	DIN Rail Mounting Short Circuit Isolator
	EV DVCVAD	Visual Alarma Paga

#### **BASE SOUNDERS**

EV-SDRBASE	Loop Powered Sounder Base
EV-AV2BASE	Sounder/Beacon Base

#### WALL SOUNDERS

	EV-SDR	Ceiling/Wall Mounted Sounder
	EV-AV2	Ceiling/Wall Mounted Sounder Beacon
	EV-HIOP-SDR	High Output Sounder
)	EV-HIOP-SB	High Output Sounder Beacon
	EV-HIOP-BCN-SCI	High Output Beacon with Isolator

#### **CALL POINTS**

EV-MCP2-SCI-IP24	Reset Call Point with Short Circuit Isolator IP24
EV-MCP2-SCI-IP67	Waterproof Reset Call Point with Short Circuit Isolator IP67
CI COVER	Hinged Call Point Cover
MODULES	

EV-MINI-IP2	Mini Input Module with Short Circuit Isolator
EV-IO-420	4-20mA Input/Output Module with SCI & Mains Rated Relay
EV-OP	Output Module
EV-IP	Input Module
EV-2I10	Dual Input/Single Output Module with SCI & Mains Rated Relay
EV-SCM2	Sounder Control Module (Requires Ext 24V PSU) with SCI
EV-ZMU2	Zone Monitor Module with SCI (Loop Powered)`
EV-3IO	Triple Input/Output Module with SCI and Mains Rated Relay
SURFACE BOX	Plastic Surface Box 45mm Deep for EV Modules

#### **DEVICE PROGRAMMING KIT**

EV-AV2-KIT EV-AD2 Programmer & EV-AVADAPT Universal Lead

#### **REMOTE INDICATORS**

Remote Indicator c/w Text STA-R1

# **GENT S-QUAD**











We can supply the full range of Gent products. Please call for prices.

#### **DETECTORS**

F	S4-715	Compact Optical Sensor
	S4-720	Heat Sensor

# **DETECTOR SOUNDER COMBINATIONS**

	S4-770-S	Optical Heat Sensor with Sounder
	S4-780S	Heat Sensor with Sounder
	S4-771-S	Dual Optical Heat Sensor with Sounder
	S4-711-V	Dual Optical Heat Sensor with Voice Sounder
i	S4-720-V-VAD-HPR	Heat Sensor with Voice Sounder & High O/P Red VAD

**DETECTOR BASE** 

S4-700 Common Base for S-Quad Sensors

#### **CALL POINTS**

S4-34800 Vigilon Call Point (Flush) S4-34895 Surface Call Point Back Box S4-34892-1 Call Point Cover

#### **SOUNDERS & STROBES**

S3EP-VAD-HPR-R Loop Driven Sounder/Strobe Red IP55 S3EP-V-VAD-HPR-R Loop Driven Voice Sounder/Strobe Red 100dB IP55

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# **NOTIFIER**

# **DETECTION DEVICES**

	Α	NFXI-OPT	Notifier Analogue Smoke Detector
		NFXI-SMT2	Notifier Analogue Multisensor
		NFXI-SMT3	Notifier Analogue Smoke/Heat/IR Multisensor
	В	NFXI-TDIFF	Notifier Analogue Rate of Rise Heat Detector 58c A1R
		NFXI-TFIX58	Notifier Analogue Fixed Temperature Heat Detector 58c
		NFXI-TFIX78	Notifier Analogue Fixed Temperature Heat Detector 78c

BASE

PS200

B501AP Notifier Analogue Detector Base
M200E-SMB Notifier Analogue Surface Mounting Box

Hinged Call Point Cover

**CALL POINT** 

M5A-RP02FF-K013-01 Notifier Flush Analogue Call Point. Glass
W5A-RP01SGK01301 Notifier Weatherproof Analogue Call Point IP67

D W5A-RP02SG-01 Notifier Weatherproof Analogue Call Point IP67 with Isolator

BASE SOUNDER/BEACONS

NFXI-BS-W	Notifier White Sounder Base (Requires B501AP Base)
NFXI-DSF-WC	Notifier White Sounder/Beacon Base (Requires B501AP Base)
NFXI-BF-WC	Notifier Clear Beacon Base (Requires B501AP Base)

#### WALL SOUNDERS/BEACONS

E	WSO-PR-I02	Notifier Wall Mounted Red Loop Sounder (Requires B501AP Base)
	WSO-PP-I02	Notifier Wall Mounted White Loop Sounder (Requires B501AP Base)
	WSS-PR-I02	Notifier Wall Mounted Red Loop Sounder/Beacon (Requires B501AP Base)
	WST-PC-I02	Notifier Wall Mounted Loop Beacon (Requires B501AP Base)

#### **INTERFACES**

F	M701	Notifier Output Module (Requires M200E-SMB Box)
	M701-240	Notifier Output Unit 240V (Requires M200E-SMB Box)
	M710	Notifier Input Module with Isolator (Requires M200E-SMB Box)
	M710-CZR	Notifier Conventional Zone Monitor (Requires M200E-SMB Box)
	M720	Notifier Dual Input Monitor Module (Requires M200E-SMB Box)
	M721	Notifier Dual Input Single Output Module (Requires M200F-SMR Box)







ZITON

## **ZITON**

#### **DETECTORS**

G	ZP730-2P	Ziton Optical Smoke Detector (Polar White)
	ZP720-3P	Ziton Heat Detector Compatible with V3.0 Software (Polar White)
	ZP732-2P	Ziton Combined Smoke/Heat (Polar White)

#### **DETECTOR BASE**

H ZP7-SB1-P Ziton Standard Base (Polar White)

#### **CALL POINTS**

ZP785-3	Ziton Flush Call Point
ZP787-3	Ziton Waterproof Call Point
PS200	Hinged Call Point Cover

#### PLATFORM SOUNDERS & BEACONS

	ZP755B-2P	Ziton Sounder Base (Polar White) (Requires SPB-2P)	
	ZP755BV-4P	Ziton Sounder Beacon Base (Polar White) (Requires SPB-2P)	
	SPB-2P	Ziton Base for ZP755B-2P Sounder (Polar White)	
	ZP755-COV-P	Ziton Blank Cover for ZP755 Sounder or Beacon (Polar White)	

#### **SOUNDERS & BEACONS**

ZP755HA-2R	Ziton Horn Sounder Red (Requires SPB-2R Base)
ZP755HAV-2R	Ziton Horn Sounder Beacon Red (Requires SPB-2R Base)
SPB-2R	Ziton Red Base for ZP755HA-2R Sounder

# IP65 SOUNDER & BEACON

	ZP755W-2R	Ziton Weatherproof Red Horn Sounder
J	ZP755WV-2R	Ziton Weatherproof Red Horn Sounder/Beacon
	INTERFACES	
	A45E-2	Ziton Mini Input Interface

A45E-2	Ziton Mini Input Interface
A50E-2	Ziton Mini Relay Output Unit
A51E-1	Ziton Mini Relay Unit, Mains Switching
SMB-DIN1	Ziton Surface Box for "A" Series Relays



# FIKE CIE-A-200





#### CIE-A-200 PANEL & ACCESSORIES

Α	520-0001	CIE-A-200 Single Loop Fire Alarm Panel
	CIA-A-400	CIE-A-400 Two Loop Fire Alarm Panel
	520-0010	CIE-A-200 Repeater Panel
	540-0030	CIE-A-200/ CIE-A-400 Mount Bezel
	540-0020	CIE-A-200/CIE-A-400 Expansion Box
	45-0014-0024	CIE-A-200 Battery leeds & Spares Pack
	520-0020	CIE-A-200 Software Licence inc Training
	09-0026	CIE-A-200 Spare Key

# **FIKE ASD**





#### ASD ADDRESABLE DETECTORS

	205-0003	ASD Detector. Inc Base
В	205-0001	ASD Detector with Sounder. Inc Base
	205-0012	ASD Detector with Sounder & Strobe. Inc Base
	25-0046-201	ASD Detector Head Removal Tool

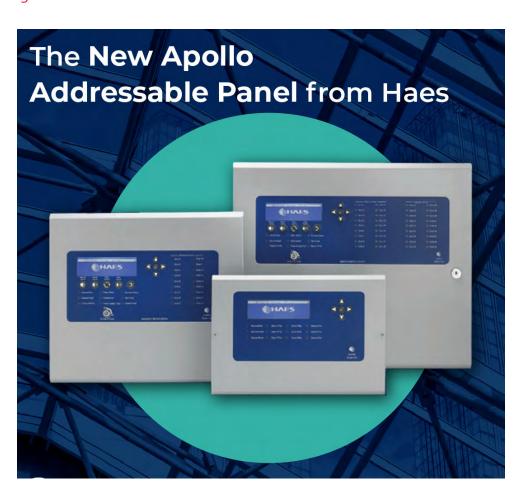
# HAES ESPRIT ADDRESSABLE PANELS



#### ESPRIT ADDRESSABLE PANELS - APOLLO PROTOCOL

ESA-1006	ESPRIT 1-2L
ESA-1007	ESPRIT 1-4L
ESA-2001	ESPRIT Network Repeater
ESA-3006	ESPIRIT Single Loop Extention Card
ESA-3002	ESPRIT Network Card PCB

Extendable up to Two Loop Circuits and with up to 240 Addresses per Loop, when using Soteria Devices.



GLOBAL FIRE EQUIPMENT

#### **NEW G-ONE FIRE ALARM PANEL**

The G-One is a versatile compact addressable Fire Alarm Control Panel which can be surface or recess mounted. The powerful cause and effect programming capabilities along with enhanced system diagnostics performance makes this control panel suitable for a wide range of applications from small to large buildings or sites with complex multiple areas.

## **GLOBAL FIRE EQUIPMENT**

#### **G-ONE PANEL**

A G-ONE Single loop panel

OCTO + PANELS

B OCTOPLUS-2L Octo + 2 Loop Addressable Panel
OCTOPLUS-4L Octo + 4 Loop Addressable Panel

**GEKKO PANELS** 

GEKKO-2 Gekko 2 Loop Addressable Panel

CHAMELEON-MINI-REP Gekko Mini Repeater Panel







#### **GLOBAL FIRE EQUIPMENT**

#### ADDRESSABLE DETECTORS - AVAILABLE IN WHITE AND BLACK

ZEOS - Addressable Optical Smoke Detector with dip switch addressing
ZEOS-AD-H
ZEOS - Addressable Heat Detector with Dip Switch Addressing
ZEOS-DETECTOR-BASE ZEOS Detector Base

ADDRESSABLE CALL POINTS

F GFE-MCPE-A GFE Addressable Manual Call Point - with Built-in Hinged Cover

GFE-MCPE-AI-IP67 GFE Addressable Manual Call Point with Isolator - IP67 - with Built-in Hinged Cover

#### ADDRESSABLE SOUNDERS - AVAILABLE IN WHITE AND RED

VALKYRIE - Addressable Wall Mount Sounder - Red or White
VALKYRIE-ASB VALKYRIE - Addressable Wall Mount Sounder / Beacon - Red or White
VALKYRIE-ASBI-IP65 VALKYRIE - Addressable Wall Mount Sounder / Beacon IP65 - Red

VALKYRIE-AB

VALKYRIE - Addressable Beacon - Red or White

VULCAN2-ASI

VULCAN 2 - Addressable Base Sounder c/w isolator

VULCAN2-ASBI

VULCAN 2 - Addressable Base Sounder / Beacon, c/w isolator

VULCAN2-ABI

VULCAN 2 - Addressable Base Beacon

VULCAN2-LID

LID for Vulcan when not used with Detector - Transparent or White

ADDRESSABLE INTERFACES

3 I/O-PLUS-1CH Addressable Interface 1 Channel ( 2 & 3 Channel versions available)

MAINS I/O Addressable Interface - Mains

ZMU Addressable Zone Monitor

Sprinkler Switch Addressable Sprinkler Switch Module







#### Global Fire Equipment UK's entire new range of products now available





















# SYSTEM SENSOR

JENJUN	DETECTION	DEV	IUL

	OLNOOIT DETECTION DEVICES	
\	22051E-26	Optical Smoke Sensor, White. Requires B501AP base
	22051TE-26	Multi-sensor Combined Optical Smoke Sensor and Thermal Sensor in a Single Housing, White, Requires B501AP Base
	52051E-26	Heat Sensor, 58°C, White. Type A1R. Requires B501AP base
3	52051RE-26	Heat Sensor, 58°C and Rate of Rise, White. Type A1R. Requires B501AP Base
	52051HTF-26	Heat High Temperature Sensor, 78°C, White Type RS, Requires R501 AP, Rase

**DETECTION DEVICES WITH ISOLATOR** 

22051EI-26 Optical Smoke Sensor c/w Isolator, White. Requires B501AP Base Multi-sensor Combined Optical Smoke Sensor and Thermal Sensor c/w Isolator in a Single Housing, White, 22051TEI-26 Requires B501AP Base 52051FI-26 Heat sensor, 58°C and Rate of Rise c/w Isolator, White. Type A1R. Requires B501AP Base **BASES** Analogue Sensor Base with SEMS Screw Connections for Isolated and Non-isolated Detectors and Address B501AP

Deep Analogue Sensor Base with Built-in FET Isolator with SEMS Screw Connections and Address Identification B524IEFT-1

**CALL POINTS** M5A-RP01FG-X999-03 Addressable Manual Call Point. Glass Element M5A-RP01FF-X999-03 Addressable Manual Call Point. Flexible Element Addressable Waterproof Call Point, IP67

Identification Label

#### **CALL POINTS WITH ISOLATOR**

M5A-RP02FF-X999-03 Addressable Manual Call Point with Built-in Isolator. Flexible Element

**BASE SOUNDERS** 

W5A-RP01SG-K013-01

BSO-PP-N00 Addressable Loop Powered Base Sounder, EN54-3 Approved. White BSO-PP-I00 Addressable Loop Powered Base Sounder, EN54-3 Approved. White. Built-in Loop Isolation

	BASE SOUNDER BEAC	ONS
	BRS-PC-I00	Loop Powered EN54-23 C Category - Standard Performance Detector Base Sounder Strobe. Red Flash, Pure White Body, Clear Lens
	BRH-PC-I00	Loop Powered EN54-23 C Category - High Performance Detector Base Sounder Strobe. Red Flash, Pure White Body Clear Lens
	BGL-PC-I00	Loop Powered EN54-23 C Category - Base Sounder Strobe. Red Flash, Pure White Body, Clear Lens
	DSS-PC-N00	Loop Powered EN54-23 Open Category Detector Base Sounder Strobe in Pure White with Clear Lens and Red Flash. Non-isolated version. Features B501AP Base for fast and simple installation for System Sensor Detectors and a choice of sound output levels and tones selectable from the device or panel.
	DSS-PC-I00	Loop Powered EN54-23 Open Category Detector Base Sounder Strobe in Pure White with Clear Lens and Red Flash Isolated version. Features B501AP Base for fast and simple installation for System Sensor Detectors and a choice of sound output levels and tones selectable from the device or panel.
	IBS-LIDPW	Pure White cover plate for base sounders. Pack of 10.

#### WALL SOUNDERS/STROBES

WSO-PR-I00

	WALL SOUNDLING/STI	ODES .
D	WSO-PR-N00	Wall Sounder - Wall Mounted, Addressable, Loop Powered Sounder, EN54-3 Approved, Red
	WSO-PP-N00	Wall Sounder - Wall Mounted, Addressable, Loop Powered Sounder, EN54-3 Approved, White
	WSS-PR-N00	Wall Sounder - Addressable Loop Powered Base Sounder, EN54-3 Approved, with Visual Indicating Device (VID), White Body, Clear Lens with Red Flash. Not Isolated.  This product is not approved to EN54-23 (Visual Alarm Device) and must not be used as a visual alarm device to provide a primary warning notification of fire.
	WST-PC-N00	Wall VAD - Wall Mounted, Addressable Loop Powered EN54-23 O Class Compliant (W-1.68-1.68) Clear Lens with Red Flash. Not Isolated.

#### WALL SOUNDERS/STROBES WITH ISOLATOR

WSS-PC-N00	Wall Sounder VAD - Wall Mounted, Addressable, Loop Powered Sounder, EN54-3 Approved, with Visual Alarm Device (VAD), EN54-23 O Class Compliant (W-1.9-1.9). Clear Lens with Red Flash. Not Isolated
WSS-PR-I00	Wall Sounder VID - Wall Mounted, Addressable, Loop Powered Sounder, EN54-3 Approved, with Visual Indicating Device (VID), Red Lens. Built-in Loop Isolation.  This product is not approved to EN54-23 (Visual Alarm Device) and must not be used as a visual alarm device to provide a primary warning notification of fire.

Wall Sounder - Wall Mounted, Addressable, Loop Powered Sounder, EN54-3 Approved, Red with Built-in Loop

#### **SOUNDER/STROBE BASE OPTIONS**

BPW	Addressable Deep Base for Detector and Av, White
BRR	Addressable Deep Base for Detector and AV, Red
WRR	Addressable Sealed Deep Base for Detector and AV, Red
MODULES	

M210EA Single Input Monitor Module. Requires M200E-SMB for Surface Mounting or M200E-DIN for Mounting to DIN Rails. M220EA Dual Input or Monitor Module. Requires M200E-SMB for Surface Mounting or M200E-DIN for Mounting to DIN rails. Dual Input and Single Control Output Combination Module. Requires M200E-SMB for Surface Mounting or M200E-M221EA DIN for Mounting to DIN Rails.

M201EA Output Control Module. Requires M200E-SMB for Surface Mounting or M200E-DIN for Mounting to DIN Rails.

M201E-240 Output Control Module. 240V AC Relay Contact Rating, Complete with Surface Enclosure. M210E-CZR System Sensor Zone Monitor Module (Requires SMB500 Box)

**MODULE MOUNTING BOX** 

Surface Mounting Box for M2xx Series Modules. M200E-SMB

**EATON FIRE SYSTEMS** 

# **EATON FIRE SYSTEMS**

#### ADDRESSABLE ALARMS AND BEACONS

Α	CAS380	Addressable Sounder Base
	CAS381	Addressable Wall Sounder
	CAS381WP	Addressable Wall Sounder, Weatherproof
	CASB383	Addressable Wall Sounder Beacon
	CASB383-WP	Addressable Wall Sounder Beacon, Weatherproof
	CASBB384	Addressable Sounder Beacon Base
	CASC	Sounder Cover Plates (pack of 5)
	CAB382	Addressable Led Beacon
	MASC	Sounder Cover Plates (pack of 5)

#### ADDRESSABLE ALARMS AND BEACONS (VAD)

В	CAB482CS	Addressable Ceiling VAD (Red Plastic, Rad Flash, Shallow Base)
	CAB482WD	Addressable Wall VAD (Red Plastic, Red Flash, Deep Base)
	CAB482WS	Addressable Wall VAD (Red Plastic, Red Flash, Shallow Base)
	CAB492CS	Addressable Ceiling VAD ( Red Plastic, White Flash, Shallow Base)
	CAB492WD	Addressable Wall VAD (Red Plastic, White Flash, Deep Base)
	CAB492WS	Addressable Wall VAD (Red Plastic, White Flash, Shallow Base)
	CASBB394	Addressable Sounder VAD Base (Open Class, White Flash)
	CASB393	Addressable Wall Sounder VAD (Red Plastic, White Flash, Open Class)
	CASB393WP	Addressable Wall Sounder VAD (Red Plastic, White Flash, WP, Open Class)
	CASB483	Addressable Wall Sounder VAD (Red Plastic, Red Flash)
	CASB483WP	Addressable Wall Sounder VAD (Red Plastic, Red Flash, WP)
	CASB493	Addressable Wall Sounder VAD (Red Plastic, White Flash)
	CASB493WP	Addressable Wall Sounder VAD (Red Plastic, White Flash, WP)

#### ADDRESSABLE INSTALLATION ACCESSORIES

C	CF800PROG	Addressable Device Programmer
	LP800KIT	Addressable Loop Tester Kit
	USBINT2	Addressable Panel/Interface Programmer

#### ADDRESSABLE INTERFACES

CIOP-7273	Addressable Door Release Module
MARDF6	Auxiliary Output Module
CMIO353	Addressable 230V Relay I/O Unit
CZMU352	Addressable Zone Monitor Unit
MCIM	Addressable Micro Single Channel Input Unit
MCOM	Addressable Micro Single Channel Output Unit

# ADDRESSABLE CONTROL PANELS

	CF2000	Addressable 2 Loop Control Panel, Standalone
D	CF30001G	Addressable 1 Loop Control Panel
	CF30002G	Addressable 2 Loop Control Panel
	CF30002GNC	Addressable 2 Loop Control Panel c/w Network Card
	CF30004G	Addressable 4 Loop Control Panel
	CF30004GNC	Addressable 4 Loop Control Panel c/w Network Card

#### ADDRESSABLE REPEATER PANELS

Ε	CF3000PRG	Addressable Passive Repeater
	CTPR3000	Addressable Touch Screen Repeater

#### ADDRESSABLE DETECTORS: BASES

CAB300 Addressable Detector Base

ADDRESSABLE DETECTORS: BASES

F	CAP320	Addressable Optical Smoke Sensor
	CAPT340	Addressable Optical - Thermal Sensor
	CAH330	Addressable Multi-Mode Heat Sensor
	MRIAD	Addressable Remote Indicator
	ADDRESSABLE CALL POINTS	
	CBG37OS	Addressable Manual Call Point

G CBG370WP Addressable Manual Call Point, Weatherproof

















# YUASA SEALED LEAD ACID BATTERIES















## NP 6V RANGE

Α	NP1-6	SLA Battery 6V 1Ah L51 x W43 x H54 0.25Kg
	NP1.2-6	SLA Battery 6V 1.2Ah L97 x W25 x H55 0.31Kg
	NP2.8-6	SLA Battery 6V 2.8Ah L134 x W34 x H64 0.57Kg
	NP4-6	SLA Battery 6V 4Ah L70 x W47 x H105 0.85Kg
	NP7-6	SLA Battery 6V 7Ah L151 x W34 x H97 1.35Kg
	NP12-6	SLA Battery 6V 12Ah L151 x W50 x H97 2.10Kg

#### NP 12V RANGE

	NP1.2-12	SLA Battery 12V 1.2Ah L97 x W48 x H55 0.57Kg
В	NP2.1-12	SLA Battery 12V 2.1Ah L178 x W34 x H65 0.90Kg
	NP3.2-12	SLA Battery 12V 3.2Ah L134 x W67 x H94 2.10Kg
	NP4-12	SLA Battery 12V 4Ah L90 x W70 x H106 1.70Kg
C	NP7-12	SLA Battery 12V 7Ah L151 x W65 x H98 2.65Kg
	NP12-12	SLA Battery 12V 12Ah L151 x W98 x H98 4Kg
D	NP17-12	SLA Battery 12V 17Ah L181 x W75 H167 6.20Kg
	NP24-12	SLA Battery 12V 24Ah L166 x W175 x H125 9Kg
	NP38-12	SLA Battery 12V 38Ah L197 x W164 x H170 14.20Kg
	NP65-12	SLA Battery 12V 65Ah L350 x W166 x H174 22.80Kg

#### YUCEL RANGE

	YUCEL1.2-12	SLA Battery 12V 1.2Ah L97 x W48 x H55 0.57Kg
	YUCEL2.1-12	SLA Battery 12V 2.1Ah L178 x W34 x H65 0.90Kg
	YUCEL3.2-12	SLA Battery 12V 3.2Ah L134 x W67 x H94 2.10Kg
	YUCEL7-12	SLA Battery 12V 7Ah L151 x W65 H98 2.65Kg
Ε	YUCEL12-12	SLA Battery 12V 12Ah L151 x W98 x H98 4Kg
	YUCEL17-12	SLA Battery 12V 17Ah L181 x W75 x H167 6.20Kg
F	YUCEL24-12	SLA Battery 12V 24Ah L166 x W175 x H125 9Kg
	YUCEL38-12	SLA Battery 12V 38Ah L197 x W164 x H170 14.20Kg
	YUCEL65-12	SLA Battery 12V 65Ah L350 x W166 x H174 22.80Kg

#### NPL LONG LIFE

		NPL24-12	SLA Battery 12V 24Ah L166 x W175 x H125 9Kg
G	G	NPL38-12	SLA Battery 12V 38Ah L197 x W165 x H170 14Kg
		NPL65-12	SLA Battery 12V 65Ah L350 x W166 x H174 23Kg
		NPL78-12ISR	SLA Battery 12V 78Ah L380 x W166 x H174 27.50Kg
		NPI 100-12	SLA Battery 12V 100Ah   L407 x W172 x H240   39Kg

#### EN ENDURANCE RANGE - 10 YEAR DESIGN LIFE

N100-4	Endurance Battery 4V 100Ah L200 x W208 x H238 17.5Kg
N160-4	Endurance Battery 4V 160Ah L206 x W210 x H240 24Kg
N80-6	Endurance Battery 6V 80Ah L305 x W210 x H240 38Kg
N100-6	Endurance Battery 6V 100Ah L200 x W208 x H238 23Kg
N160-6	Endurance Battery 6V 160Ah L305 x W210 x H240 35Kg
	N160-4 N80-6 N100-6

# **DURACELL PROCELL ALKALINE INDUSTRIAL BATTERIES**



#### **DURACELL PROCELL INDUSTRIAL**

1	101500/10	AA SIZE Pack of 10
	ID2400/10	AAA Size Pack of 10
	ID1400/10	C Size Pack of 10
	ID1300/10	D Size Pack of 10
	ID1604/10	9V Size Pack of 10
	LITHIUM	
	CR2016B2	3V Lithium Battery (Blister of 2)
	CR2032	3V Lithium Battery (Blister of 2)
	CR123	CR123ULTRA 3V Lithium Battery (Blister of 2)



# Effective security and fire systems depend on reliable backup power.

As European market leader for over 30 years and the number one choice for reliability, quality and performance, you can always trust Yuasa standby batteries to perform at the critical moment.

Don't take risks with your backup power.

Demand the best standby battery... Demand Yuasa!

Discover more at **www.yuasaeurope.com** 



# C-TEC EN54-4 COMPLIANT 12 & 24V DC POWER SUPPLIES





PLASTIC ENCLOSURE 24V

BF560-24 1.5 Amp PSU 24V DC EN54 Plastic Enclosure W380 x H235 x D96 Max Batt Size 2 x 3.2Ah

METAL ENCLOSURE 24V

 BF562-1
 1.5 Amp PSU 24V DC EN54 Metal Enclosure W404 x H404 x D110
 Max Batt Size 2 x 17Ah

 BF562-3
 3 Amp PSU 24V DC EN54 Metal Enclosure W404 x H404 x D110
 Max Batt Size 2 x 17Ah

 BF562-5
 5 Amp PSU 24V DC EN54 Metal Enclosure W404 x H404 x D110
 Max Batt Size 2 x 17Ah

PLASTIC ENCLOSURE 12V

BF560-12 2 Amp PSU 12V DC EN54 Plastic Enclosure W380 x H235h x D96 Max Batt Size 2 x 7Ah

# **ELMDENE POWER SUPPLIES INCLUDING EN54 APPROVED**

# 



EN54-4 APPROVED 24V DC SWITCHMODE POWER SUPPLIES METAL ENCLOSURES

STX2401-T	1.2 Amp (Total Power) EN54-4 PSU 24V DC H300 x W240 x D60	Max Batt Size 2 x 3.2Ah
STX2401-C	1.5 Amp (Total Power) EN54-4 PSU 24V DC H275 x W330 x D80	Max Batt Size 2 x 7Ah
STX2402-C	2.5 Amp (Total Power) EN54-4 PSU 24V DC H275 x W330 x D80	Max Batt Size 2 x 7Ah
STX2402-E	2.5 Amp (Total Power) EN54-4 PSU 24V DC H420 x W400 x D80	Max Batt Size 2 x 17Ah
STX2405-C	5.8 Amp (Total Power) EN54-4 PSU 24V DC H275 x W330 x D80	Max Batt Size 2 x 7Ah
STX2405-E	5.8 Amp (Total Power) EN54-4 PSU 24V DC H420 x W400 x D80	Max Batt Size 2 x 17Ah
STX2410-E	10.7 Amp (Total Power) EN54-4 PSU 24V DC H420 x W400 x D80	Max Batt Size 2 x 17Ah
STX2410-H	10.7 Amp (Total Power) EN54-4 PSU 24V DC H420 x W420 x D180	Max Batt Size 2 x 38Ah

**BATTERY CABINET** 

BATT-BOX-65 Battery Enclsure W465 x H534 x D270 for 2 12V 65Ah Batteries (with 3m Battery Leads)

# GLOBAL FIRE EQUIPMENT POWER SUPPLIES EN54 APPROVED



PLASTIC ENCLOSURE 24V

ORION-BCM 1.7Amp PSU 24V DC EN54 with Battery Charger H404 X W273 X D142 M

May Patt Cina 2 y 7 Nb

Email: sales@detectionsupplies.co.uk

# **HAYDON POWER SUPPLIES**



METAL ENCLOSURE 24V

HAY-PSU24V1ASMSP 1 Amp Door Retainer PSU 24V DC with Fire Input Relay
HAY-PSU24V2ASMSP 2 Amp Door Retainer PSU 24V DC with Fire Input Relay
HAY-PSU24V4ASMSP 4 Amp Door Retainer PSU 24V DC with Fire Input Relay



POWER SUPPLIES

# KENTEC EN54-4 COMPLIANT 24V DC POWER SUPPLIES

#### EN54-4 COMPLIANT 24V DC

	K2525003	2.5 Amp PSU 24V DC EN54 Metal Enclosure W500 x H355 x D117
Α	K25250M2	2.5 Amp PSU 24V DC EN54 Metal Enclosure W385 x H310 x D90
	K25250M3	2.5 Amp PSU 24V DC EN54 Metal Enclosure W385 x H520 x D110
	K2540003	5.25 Amp PSU 24V DC EN54 Metal Enclosure W500 x H355 x D117
	K2540015	5.25 Amp PSU 24V DC EN54 Metal Enclosure W500 x H460 x D190
	K25400M3	5.25 Amp PSU 24V DC EN54 Metal Enclosure W385 x H520 x D110
	K2580003	10.25 Amp PSU 24V DC EN54 Metal Enclosure W500 x H355 x D117
	K2580015	10.25 Amp PSU 24V DC EN54 Metal Enclosure W500 x H460 x D190
	K25800D3	10.25 Amp PSU 24V DC EN54 Metal Enclosure W385 x H520 x D200
	K738	Dual Power Output Board





EN54-4 24V DC Power Supplies for fire alarm systems:- If supply is used to power a fire detection panel or alarm devices associated with the fire system, a Dual Power Output Board will be required for compliance with EN54-4 clause 6.4 Power Supply Interface. Part Number K738. Dual Power Output Board.

# 24V DC TRANSFORMER RECTIFIERS

C-TEC

10-3010WSG-S

В	В	BF375PE ELMDENE	250mA 24V DC Transformer Rectifier on 2 Gang Plate
		LLIVIDLINE	
		TRS-1	1 Amp 24V DC Transformer Rectifier W185 x H200 x D55
		TR2	2 Amp 24V DC Transformer Rectifier W230 x H200 x D80
		TR4	4 Amp 24V DC Transformer Rectifier W230 x H200 x D80
		VIMPEX - ALSO AVA	ILABLE IN RED
	$\boldsymbol{c}$	10-3010WFG-S	Single Gang 12/24V DC Power Supply Unit White Flush Mounted

Single Gang 12/24V DC Power Supply Unit, White, Surface Mounted



Suitable for use with 24 volt door retainers or other devices where a maintained supply is not required in a mains failure condition. NOT SUITABLE FOR CHARGING BATTERIES



## **BATTERY BOXES**

BATTERY BOX TO MATCH SYNCRO STYLING

K1620203	Battery Box Max 18ah
K1619911	Battery Box Max 24ah
<b>BATTERY BOX TO</b>	MATCH SIGMA STYLING
K16100M2	Battery Box Max 7ah
K16100M3	Battery Box Max 18ah
K16100D3	Battery Box Max 38ah
	K1619911 BATTERY BOX TO K16100M2 K16100M3



# ACOUSTICALLY TRIGGERED DOOR RETAINERS & PILLOW ALARM

**AGRIPPA** E 3-80-0060 Agrippa Battery Powered Door Retainer (Includes Batteries) 3-80-0070 Agrippa Battery Powered Overhead Door Closer (Includes Batteries) F 3-80-0045 Agrippa Pillow Fire Alarm 2-34-9056-S002 Agrippa Floor Mounting Bracket **DORGARD** G DORGARD-SMARTSND Dorgard Smart Sound, Black DORGARD FLOORPLT Dorguard Floor plate **DEAFGUARD** DEAFGUARD Deafguard Wireless Pillow Vibration Unit





## ARROW ELECTROMAGNETIC DOOR CLOSERS - CARE HOMES, HOSPITALS, SCHOOLS

The A624 range of door closers are a multi-functional fire door closer with a 24V magnetic holding device incorporated within the body which can be configured to hold open at 90° or operate in "Swing Free Mode", i.e. behave as if no hydraulic closer were fitted and left open at any convenient angle. When the power is switched off or interrupted by a signal from a fire alarm system, the door will then fully close.



#### 24V DC HOLD OPEN / SWING FREE DOOR CLOSERS

ı	A624SILVER	Overnead Hold Open/Swing Free Door Control, Silver	
	A624BRASS	Overhead Hold Open/Swing Free Door Control, Brass with Black Arms	
	24V DC HOLD	OPEN / SWING FREE DOOR CLOSERS - FLOWLINE COVER	
	A624 Coloured	Supplied with Flowline Cover & Black Arms as Standard	

Available in Polished or Satin Brass, Polished or Satin Nickel, or Polished A624 Plated **Anodised Aluminium** 

Available in Satin or Polished Stainless Steel A624 Stainless

MANUAL DOOR CLOSER

A325VP Manual Door Closer, Satin Stainless Steel c/w matching arm

# **EXIDOR CARE HOME DOOR CLOSERS**



#### **GUARDIAN - ANTI SLAM FINGER PROTECTION**

3	9880R-SILVER	Guardian Closer with Elegant Radius Cover and Matching Arm H60 x W290 x D53
	9880SQ-SILVER	Guardian Closer with Sylish Square Cover and Matching Arm H60 x W290 x D53
	4880-SILVER	Guardian Closer with Narrow Profile Slide Front and Matching Arm H48 x W269 x D52

\*NOTE\* also available in Satin Stainless Steel, Polished Stainless Steel & Polished Brass. Other finishes available on request.

#### MAGNETIC & HYDRAULIC DOOR RETAINERS











#### WALL MOUNTED DOOR RETAINERS

WALL WIGOUTTE	D D O O I I I I I I I I I I I I I I I I
3-59-03-CNQ24	Conquest Door Retainer 24V DC Surface or Flush, Metal 50mA
3-59-03-CNQ230	Conquest Door Retainer 230V AC Surface or Flush, Metal
3-87-0370	Type 87 Door Retainer 24V DC ABS Fire Resistant Box 45mA
3-87-0371	Type 87 Door Retainer 230V AC ABS Fire Resistant Box
3-87-0551	Type 87 50kg Door Retainer 24V DC 90mA
FMB-CONQ	Conquest Floor Mounting Bracket
FLOOR MOUNT	ED DOOR RETAINERS
3-84-0301	Floor Mounted 20kg Door Retainer 24V DC Cast Metal Housing 45mA
3-84-0501	Floor Mounted 50kg Door Retainer 24V DC Cast Metal Housing 90mA
UNIVERSAL DO	OR RETAINERS
3-79-05200	Universal Door Retainer 50Kg 24V DC 250mm Long 55mA
3-79-05300	Universal Door Retainer 50Kg 24V DC 350mm Long 55mA
3-79-05500	Universal Door Retainer 50Kg 24V DC 500mm Long 55mA
3-79-06300	Universal Door Retainer 100Kg 24V DC 350mm long 90mA
ACCESSORIES	
2-31-0310-U005	Replacement White Swivel Keeper Plate
DR-RB	Sealing Ring for Standard Keeper Plate
2-31-0307-N237	Metal Low Profile Keeper Plate
2-31CHPLATE	Keeper & 1 Metre Chain Plate
SPECIAL FINISH	VERSIONS
3-59-0301-M001	Flush Stainless Steel Single Gang Door Retainer 24V DC
2-34-0424-M095	Stainless Surface Mount Kit
3-59-0301-E001	Flush Brass Single Gang Door Retainer 24V DC
2-34-0424-E091	Brass Surface Mount Kit
3-59-0301-C001	Flush Bright Chrome Single Gang Door Retainer 24V DC
3-59-0302-C001	Flush Bright Chrome Single Gang Door Retainer 240V AC
2-34-0424-C091	Bright Chrome Surface Mount Kit
IP65 DOOR RET	AINERS
3-59-0801-G006	Weatherproof IP65 24V DC 120Kg Door Retainer
SALAMANDER\	NIRELESS SYSTEM
3-80-0012	Salamander Wireless Door Retainer Controller
3-80-0013	Salamander Wireless Door Retainer
3-80-0014	Salamander Wireless Signal Booster
3-80-0007	Salamander Wireless Survey/Range Finder Kit
3-80-0050	Salamander Wireless Overhead Door Closer (Right)
3-80-0051	Salamander Wireless Overhead Door Closer (Left)

**FLOOR BRACKET** 

2-34-9056-S002 Floor Bracket for Salamander Door Retainer

MAGNETIC LOCKS & ACCESS CONTROL

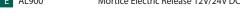
# **MAGNETIC DOOR LOCKS**

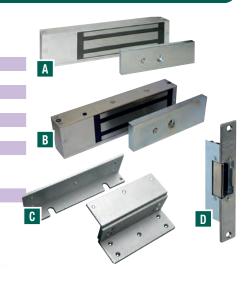
#### MAGNETIC DOOR LOCKS

Α	AEM10001	Slimline Unmonitored Magnet
	AEMBR089	Z&L Bracket Set for Slimline Magnet
В	AEM10010	Standard Single Magnet Unmonitored
	AEM10020	Standard Single Magnet Monitored
C	AEMBR026	Z&L Bracket Set for Standard Magnet
	AEM10060	Standard Double Magnet Unmonitored
	AEMGATE-FS	External Magnet Side/Face Fix
	AEMBR046	Z Bracket for External Magnet

#### MORTICE LOCK RELEASES

D		ADCN512G	Fail Safe Mortice Lock Release, 12V DC
		ADCN524G	Fail Locked Mortice Lock Release, 24V DC
ı	F	Δ1 900	Mortice Flectric Release 12V/24V DC





# STAINLESS STEEL NOTOUCH BUTTONS

F	NT-SS001-EN	Stainless Steel Contactless Button - Slim Mulion Mount - EXIT Label - Form "C" Dry Contact
	NT-SS002-EN	Stainless Steel Contactless Button - Slim Mulion Mount - OPEN Label - Form "C" Dry Contact
	NT-SS301-EN	Stainless Steel Contactless Button - Single Gang - EXIT Label - Form "C" Dry Contact
	NT-SS302-EN	Stainless Steel Contactless Button - Single Gang - OPEN Label - Form "C" Dry Contact
	NT-CA300-EN	Cast Aluminium Contactless Button - Single Gang - Tri Label - Form "C" Dry Contact
	KIT-BB3SS	45mm Back Box Kit for NT-SS30*-EN
	KIT-BB3CA	45mm Back Box Kit for NT-CA300-EN





Stop the Spread of Germs with NoTouch Buttons

# **ANCILLARY PRODUCTS**

#### DOOR RELEASE KEYPADS

		DOON NELENSE KETTADS	
	G	ACT5	IP65 Keypad
ı	Н	APX16PROX	IP65 Keypad & Proximity Reader
		APX-14T	IP68 Standalone Key Pad with Bluetooth

## **PUSH BUTTON DOOR RELEASE SWITCHES**

1	AEB1NR	Surface White Plastic Exit Button
J	AEB26	Surface Stainless Steel Exit Button
K	AEB514	Touch Sensitive Button, Black with Blue Led
	AEB516	Touch Sensitive Button, White with Blue Led
	AEB507/B	IP65 Press to Exit Switch Stainless Steel with Green Dome & Switch
	AEB504/B	IP65 Press to Exit Switch Stainless Steel with 22mm Button & Back Box
L	AEB6	Flush Stainless Steel Green Dome Exit Button
	AEBBOX	Stainless Steel Surface Surround for AEB2/AEB6

#### DOOR RELEASE CALL POINTS

M M3A-G000SGSTCK12 Green Surface Emergency Door Release Call Point AEB37 Stainless Steel Touch Free Exit Button













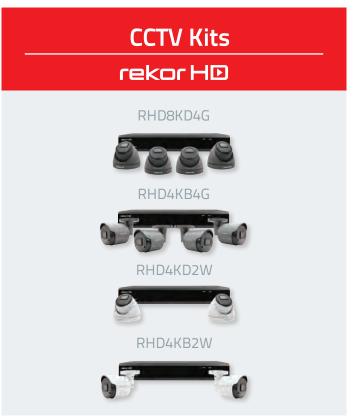






# **NOW STOCKING ESP PRODUCTS**















HAZARDOUS AREA EQUIPMENT

# **INTRINSICALLY SAFE FLAME DETECTOR**

#### INTRINSICALLY SAFE FLAME DETECTOR

Α	16571	Intrinsically Safe Dual IR Flame Detector, Die-cast Zinc Alloy
	16579	Intrinsically Safe Triple IR Flame Detector, Die-cast Zinc Alloy

B 7127 Swivel Bracket

IFD-E(EXD) Infra Red Flame Detector Alloy Flameproof Housing
IFD-E(IS) Infra Red Intrinsically Safe Flame Detector Alloy Housing



# **INTRINSICALLY SAFE CALL POINTS**

#### INTRINSICALLY SAFE CALL POINTS

M1A-R47OSGK01381 Intrinsically Safe Red Indoor Call Point, 470 Ohm, Surface

W1A-R470SGK01381 Intrinsically Safe Red Call Point, 470 Ohm IP67

WCP3A-R000SG01IS Intrinsically Safe Red Call Point (No Resistor) IP67





# **INTRINSICALLY SAFE SOUNDERS**

#### **INTRINSICALLY SAFE SOUNDERS**

IS-MA1-R Intrinsically Safe Red Sounder IP65, 24V, 25mA
IS-MB1-R/R Intrinsically Safe Red LED Beacon IP65, 24V, 25mA
IS-MC1-R/R Intrinsically Safe Red Sounder LED Beacon IP65 24V, 48mA





# **ISOLATING BARRIERS**

#### **ISOLATING BARRIERS**

DX070	Two Way Barrier Cabinet
MTL5522	Alarm Driver Maximum 80mA Load (For use with IS Sounders/Beacons)
MTL5561	Dual Isolating Barrier (For use with IS Smokes & Heats)



## **EXPLOSION PROTECTED ATEX APPROVED CALL POINTS**

#### **EXPLOSION PROTECTED ATEX APPROVED CALL POINTS**

BEXCP3A-BG Exed Explosion Protected Red Call Point (No Resistor)

BEXCP3B-BG Exed Explosion Protected Red Call Point 470 Ohm



# INTRINSICALLY SAFE FIRE DETECTION DEVICES

#### APOLLO ORBIS INTRINSICALLY SAFE DETECTORS

ORB-OP-52027-APO	Orbis Intrinsically Safe Optical Smoke Detector
ORB-OH-53027-APO	Orbis Intrinsically Safe Multisensor Detector
ORB-HT-51157-APO	Orbis Intrinsically Safe A1S Heat Detector
ORB-HT-51147-APO	Orbis Intrinsically Safe A2S Heat Detector
ORB-HT-51151-APO	Orbis Intrinsically Safe BS Heat Detector
ORB-HT-51155-APO	Orbis Intrinsically Safe CS Heat Detector
ORB-HT-51145-APO	Orbis Intrinsically Safe A1R Heat Detector
ORB-HT-51149-APO	Orbis Intrinsically Safe BR Heat Detector
ORB-HT-51153-APO	Orbis Intrinsically Safe CR Heat Detector
ORB-MB-50018-APO	Orbis Intrinsically Safe Timesaver Base
ORB-BA-50008-APO	Orbis Intrinsically Safe Base Adaptor







FIRE ALARM TEST EQUIPMENT

# **SOLO AEROSOL SMOKE TEST**



A5 FOR USE WITH SOLO SMOKE DISPENSER

A SOLO-A5-001 Smoke Detector Tester 250ml C3 FOR USE WITH SOLO SMOKE DISPENSER

B SOLO-C3-001 Carbon Monoxide Fire Detector Tester

SMOKE SABRE HAND HELD SMOKE DETECTOR TESTER SOLO-SABRE Smoke Detector Test with Telescopic Funnel

A10 FOR USE WITH SOLO SMOKE DISPENSER, BOXED IN 12'S

SOLO-A10-001

Smoke Detector Test Gas 150ml (Non-Flammable) SOLO-A10S-001 Smoke Detector Test Gas 250ml (Non-Flammable)

# **SOLO PARTS**



	SOLO101-001	Fibreglass Extension Pole 1.13 Metre
	SOLO108-001	Fibreglass 2 Section Telescopic Pole (Extends to 2.5 Metre)
	SOLO100-001	Fibreglass 4 Section Telescopic Pole (Extends to 4.5 Metre)
)	SOLO330-001	Aerosol Smoke Dispenser Cup
	SOLO200-001	Universal Detector Removal Tool
	SOLO461-001	Cordless Heat Detector Tester c/w 2 Batteries
	SOLO424-001	240V Heat Detector Tester with 5 Metre Cable
	SOLO610-001	Storage Bags for Solo Poles & Tools

# **SOLO KITS**









G	SOLO365-001 Includes:-	Solo 365 Smoke Detector Tester Kit  1 x SOLO365-001 Head Unit  1 x SOLO370-001 Lithium Ion Battery Pack  1 x SOLO371-001 Smoke Generator	1 x SOLO-ES3-1 Smoke Cartridge 1 x SOLOSPARE-1060 Charger & USB Lead
	SOLO811	Smoke Detector Tester & Head Removal Kit	
	Includes:-	1 x SOLO100-001 Fibreglass Telescopic Pole 4.5 Metre 1 x SOLO330-001 Aerosol Smoke Dispenser	1 x SOLO200-001 Universal Detector Removal Tool 1 x SOLO610-001 SOLO Kit Storage Bags 1 x SOLO-A10-001 Test Gas
	SOLO814-001	Smoke & 240V Heat Detector Tester & Head Removal Kit	
	Includes:-	1 x SOLO100-001 Fibreglass Telescopic Pole 4.5 Metre 1 x SOLO330-001 Aerosol Smoke Dispenser 1 x SOLO424-001 240V Heat Detector Tester	1 x SOLO200-001 Universal Detector Removal Tool 1 x SOLO610-001 SOLO Kit Storage Bags 1 x SOLO-A10-001 Test Gas
Н	SOLO822-001	Smoke & Cordless Heat Detector Tester & Head Removal Kit	
	Includes:-	1 x SOLO100-001 Fibreglass Telescopic Pole 4.5 Metre 1 x SOLO330-001 Aerosol Smoke Dispenser 1 x SOLO461-001 Cordless Heat Detector Tester	1 x SOLO200-001 Universal Detector Removal Tool 1 x SOLO610-001 SOLO Kit Storage Bags 1 x SOLO-A10-001 Test Gas 2 x Batteries
	SOLO823-001	${\sf Smoke\&CordlessHeatDetectorTester\&HeadRemovalKit}$	
	Includes:-	3 x SOLO101-001 Fibreglass Extention Pole1.13 Metre 1 x SOLO100-001 Fibreglass Telescopic Pole 4.5 Metre 1 x SOLO330-001 Aerosol Smoke Dispenser 1 x SOLO461-001 Cordless Heat Detector Tester	1 x SOLO200-001 Universal Detector Removal Tool 1 x SOLO610-001 SOLO Kit Storage Bags 1 x SOLO-A10-001 Test Gas 2 x Batteries

FIRE ALARM TEST EQUIPMENT

Two versions of Testifire are available. The TF1001 incorporates heat & smoke testing capability & the TF2001 has in addition a CO fire detector test mode.

- Smoke and heat testing in one single tool.
- Consecutive or simultaneous testing of multi criteria detectors.
- Fast and economical testing.
- Developed with leading detector manufacturers to ensure universal compatibility.
- · Compatible with other SOLO equipment & poles.



#### **URBAN KITS**

#### **URBAN KITS**

URBAN365-001 Urban Smoke Test Kit URBAN1001-1-001 Urban Smoke / Heat Test Kit URBAN2001-1-001 Urban Smoke / Heat / CO Test Kit



#### Urban 365 Smoke Test Kit

#### Includes:-

- 1 x Urban Backpack (inc. Pole Bag)
- 1 x Urban 4-section Telescopic Pole 1.75m 3 x Urban Extension Pole 0.5m •
- 1 x Solo 365 Smoke Kit

#### Urban Smoke / Heat Test Kit

#### Includes:-

- 1 x Urban Backpack (inc. Pole Bag) 1 x Urban 4-section Telescopic Pole 1.75m • 3 x Urban Extension Pole 0.5m •
- 1 x Testifire 1001-1 Smoke/Heat Kit

# Urban Smoke / Heat / CO Test Kit

#### Includes:-

- 1 x Urban Backpack (inc. Pole Bag)
  - 1 x Urban 4-section Telescopic Pole 1.75m 3 x Urban Extension Pole 0.5m
- 1 x Testifire 2001-1 Smoke/Heat/CO Kit

# **TESTIFIRE KITS**

#### TESTIFIRE SMOKE CARTRIDGE FOR USE WITH TESTIFIRE TOOLS

TF3-1PACK	Testifire TS3 Smoke Capsule (Per 1)
TF3-6PACK	Testifire TS3 Smoke Capsule (Per 6)

#### TESTIFIRE CO CARTRIDGE FOR USE WITH TESTIFIRE TOOLS

TF3C-1PACK TF3C-6PACK	Testifire TC3 CO Capsule (Per 1) Testifire TC3 CO Capsule (Per 6)
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#### **TESTIFIRE KITS**

TF1001-001	Testifire Smoke/Heat Detector Tester
TF2001-001	Testifire Smoke/Heat and CO Detector Tester
TF6001-001	Testifire Smoke/Heat Kit c/w 2 Batteries, 4.2m Pole
TF9001-001	Testifire Smoke/Heat Kit c/w 2 Batteries, 9m Pole

#### TF6001-001 Testifire Kit

#### Includes:-

- 1 x Testifire 1000-001 Smoke/Heat Test Head
- 1 x TS3 Smoke Capsule
- 2 x SOLO770-001 Battery Sticks
- 1 x SOLO727-001 Multi Voltage Fast Charger 1 x SOLO100-001 4.5m Fibreglass Access Pole
- 1 x SOLO200-001 Universal Detector Removal Tool
- 1 x SOLO610-001 Storage Bag

#### TF9001-001 Testifire Kit

- Includes:• 1 x TF1000-001 Smoke/Heat Test Head
- 1 x TS3 Smoke Capsule
- 2 x SOLO770-001 Battery Sticks 1 x SOLO727-001 Multi Voltage Fast Charger 1 x SOLO100-001 4.5m Fibreglass Access Pole
- 3 x SOLO101-001 1.13m Fibreglass **Extension Pole**
- 1 x SOLO200-001 Universal Detector Removal Tool
- 1 x SOLO610-001 Storage Bag

# **ASPIRATING TEST KITS**

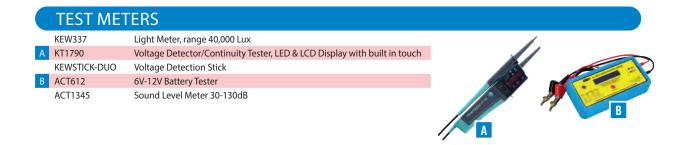
#### **SCORPION**

SCORP1001-001	Scorpion Point Head Installation Kit
SCORP2001-001	Scorpion ASD Head Installation Kit
SCORP8000-001	Scorpion Control Panel
SCORP7000-001	Scorpion Engineers Portable Controller
SCORP60-001	Scorpion Battery Baton Cable



For use with aspirating systems. Fixed solution for inaccessible areas, e.g. lift shafts, stairwells, data centres and escalators.

**TEST EQUIPMENT & LADDERS** 

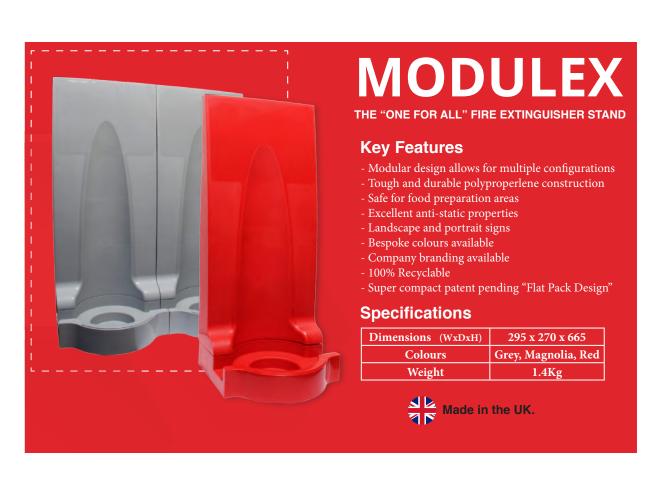


# **LADDERS**

#### WERNER

W-71604 Fibreglass Swingback Stepladder 4 Tread 1.12m
W-71605 Fibreglass Swingback Stepladder 5 Tread 1.40m
W-71606 Fibreglass Swingback Stepladder 6 Tread 1.67m
W-78069 Aluminium Work Platform
W-79009 Ladder Roof Rack Clamp





EXTINGUISHERS, SPARES & BLANKETS

# **EXTINGUISHERS, SPARES & BLANKETS**

#### WATER FIRE EXTINGUISHERS

Α	6LTR	6Ltr Stored Pressure Water Fire Extinguisher
	9LTR	9Ltr Stored Pressure Water Fire Extinguisher

#### AFFF FOAM FIRE EXTINGUISHERS

2Ltr Stored Pressure AFFF Foam Fire Extinguisher B 2LTR 6LTR 6Ltr Stored Pressure AFFF Foam Fire Extinguisher 9LTR 9Ltr Stored Pressure AFFF Foam Fire Extinguisher

**CO2 EXTINGUISHERS** 

2KG 2KG CO2 Extinguisher 5KG CO2 Extinguisher 5KG DRY POWDER FIRE EXTINGUISHERS

1KG 1Kg Dry Powder Fire Extinguisher 2KG 2Kg Dry Powder Fire Extinguisher 4KG 4Kg Dry Powder Fire Extinguisher 6Kg Dry Powder Fire Extinguisher 6KG 9KG 9Kg Dry Powder Fire Extinguisher

#### **EXTINGUISHER STANDS/CABINETS**

**FMCMODSR** Modulex Stand Red **Modulex Stand Grey FMCMODSG** FMCCAB1 **FMC Single Cabinet** FMCCAB2 **FMC Double Cabinet** 

EXTCOVER3 Extinguisher Jacket to suit 2kg Co2 - 6L-9L

FIRE BLANKET

1.2m x 1.2m Fire Blanket

#### **ENGINEERS SPARES**

	P/SEAL	500 x Tamper Seals (Various Colours)
	HORNORING	100 x Horn O Ring
	HOSEORING	100 x Hose O Ring
	GAUGETESTER	Pump Gauge Tester
	SERVLAB	500 x Service Labels (Various Sizes)
	EXTINGUISHER A	NTI-THEFT DEVICE

E STI-6200 Theft Stopper STI -6255 Mini Theft Stopper

#### FOR EXTINGUISHER SIGNS SEE PAGE 65









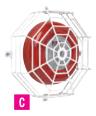
Call us today on 01425 658239 or email sales@detectionsupplies.co.uk



PROTECTIVE CAGES & COVERS

# STI PROTECTIVE STEEL CAGES & COVERS







Α	STI-9604	Steel Cage Protector 175 Dia. x D75mm
В	STI-9605	Steel Cage Protector 180 Dia. x D115mm
	STI-9606	Steel Cage Protector 175 Dia. x D95mm
	STI-9610	Steel Cage Protector 210 Dia. x D152mm
	EMEDGENICYLICI	ITING CACEC

#### **EMERGENCY LIGHTING CAGES**

STI-9644 Steel Cage Protector H220 x W450 x D128mm

#### **MOTION DETECTOR CAGES**

C STI-9624 Motion Detector Steel Cage Protector, H225 x W140 x D120mm BEACON/SOUNDER CAGES

D STI-9617 Beacon & Sounder Steel Cage Protector, 149 Dia. x D127mm
STI-9665 Steel Cage Protector 134 Dia. x D214mm

#### **EXIT STOPPER**

E STI-6400 Exit Stopper, Red with PP3 Battery





## STI STOPPER CALL POINT COVERS

OTHER COLOURS AVAILABLE

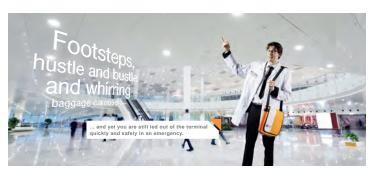


#### STANDARD STOPPER COVERS

F	STI-1230	Stopper II, Surface, Large Polycarbonate Cover
G	STI-6931	Call Point Stopper, Surface, Red
	STI-13110FR	Universal Stopper, Surface Dome Polycarbonate Cover, Red Fire
	STI-15C10ML	Euro Stopper Cover Kit, Surface, Red & Green
	STI-3150	Weatherproof Stopper II, Surface

#### STANDARD STOPPER COVERS WITH TAMPER ALARM

STI-15020ML	Euro Stopper Cover Kit, Flush, Red & Green with Sounder
STI-15C20ML	Euro Stopper Cover Kit, Surface, Red & Green with Sounder
STI-1130	Stopper II, Surface, Large Polycarbonate Cover with Sounder
STI-13120EG	Universal Stopper, Surface Dome Polycarbonate Cover with Sounder, Green Emergency Exit
STI-13120FR	Universal Stopper, Surface Dome Polycarbonate Cover with Sounder, Red Fire



#### **VX-3000**

Voice Alarm System







# KIDDE FYRNETICS FIRE & CO DETECTORS

#### MAINS RESIDENTIAL FIRE DETECTORS

KF20 Optical Smoke Detector 230V with Battery, Linkable KF30 Heat Detector 57c 230V with Battery, Linkable

#### MAINS RESIDENTIAL FIRE DETECTORS, 10 YEAR BATTERY BACKUP

Optical Smoke Detector 230V with Battery, Linkable, 10 Year Battery Life KF20R KF30R Heat Detector 57c 230V with Battery, Linkable, 10 Year Battery Life

#### **BASE OPTIONS**

A SMK4896 Option pattress base for KF/KFR Optional Pattress for 4MCO/4MCDO PATCO SMK23RU 8 Amp Relay Base 240V Rated

#### **TEST/HUSH SWITCHES**

B REMTH Remote Test & Hush Switch (Wired)

#### MAINS CARBON MONOXIDE DETECTOR 10 YEAR BATTERY BACKUP

4MCO CO Detector 230V Linkable with 10 Year Lithium Battery 4MDCO CO Detector 230V with Digital Display & Recall

#### CARBON MONOXIDE DETECTOR 10 YEAR BATTERY

D 10LLCOB CO Detector with 10 Year Life Battery

CO Detector with Digital Memory and 10 Year Life Battery 10LLDCOB













# AICO RESIDENTIAL DETECTORS

#### MAINS POWERED SMOKE & HEAT ALARMS & BASES

E El3016 Mains Powered Optical Smoke Detector + 10 Year Life Battery El3014 Mains Powered Heat Detector + 10 Year Life Battery El3018 Mains Powered CO Detector + 10 Year Life Battery

FI3000MRF Smartlink Module



#### **BATTERY POWERED SMOKE & HEAT ALARMS**

EI650I **Battery Powered Optical Smoke Detector** El63OI **Battery Powered Heat Detector** EI6501RF RadioLINK+ Optical Smoke Detector EI6301RF RadioLINK+ Heat Detector

**CARBON MONOXIDE ALARMS** 

El208 Battery Powered Carbon Monoxide Alarm EI208WRF RadioLINK+ Battery Carbon Monoxide Alarm

#### **ALARM ACCESSORIES & INTEGRATION**

El450 Alarm Controller

El407 RadioLINK Remote Manual Call Point







# **C-TEC HUSH - ACTIV**

#### MAINS POWERED SMOKE & HEAT ALARMS & BASES

1x Hush Controller, 1 x PSU, 3 X ActiV Bases, 1 x ActiV Multi Sensor, 1 x ActiV HAK/1 Smoke Detector, 1 X ActiV Heat Detecctor and 1 x ActiV Base Sounder c/c Lid & Adapter Plate.

BF-DP Retrofit Decor Plate (to cover decorating marks on retro installs)







EMERGENCY VOICE COMMUNICATION & INDUCTION LOOP SYSTEM

# C-TEC EMERGENCY VOICE COMMUNICATION SYSTEM





- Suitable for use as:
  Disabled Persons Refuge Alarm
- Fire Telephone System
  Stadium Marshal Applications

The Master Control Panel can be used with both Type A Fire Telephone Outstations or if required for use as a Disabled Refuge Alarm, Type B Stainless Steel Hands Free Speech Outstations.

#### **DISABLED REFUGE 4-8 LINE CONTROLLERS**

	ECU-4	Emergency Refuge Alarm 4 Way Master Controller (Requires 2x7Ah Batteries)
	ECU-8	Emergency Refuge Alarm 8 Way Master Controller (Requires 2x7Ah Batteries)
	ECU-16	Emergency Refuge Alarm 16 Way Master Controller (Requires 2x7Ah Batteries)
	ECU722	Network Communication Card for ECU4,8 & 16
	ECU723	Interface/Network Communication Card for ECU4, 8 & 16
	DISABLED REFU	JGE OUTSTATIONS (TYPE B)

EVC302GF	Refuge Alarm Outstation, Green Flush Mount (Type B)
EVC302GS	Refuge Alarm Outstation, Green Surface Mount (Type B)
EVC302F	Refuge Alarm Outstation, Flush Stainless (Type B)
EVC302S	Refuge Alarm Outstation, Surface Stainless (Type B)
LVCJUZJ	herage Alaim Outstation, Juriace Stailliess (Type b)

#### FIRE TELEPHONE OUTSTATIONS (TYPE A)

EVC301RPO	Fire Telephone in Red Metal Box, Push To Open Door (Type A)	
EVC301RLK	Fire Telephone in Red Metal Box, Lift Lock Version (Type A)	

# C-TEC INDUCTION LOOP EQUIPMENT



Induction Loop Systems allow hearing aid users to participate in general conversation in domestic, retail & working environments. Modular systems also available to suit most applications, please phone for details.

#### PORTABLE INDUCTION LOOP KIT

PDA-PL1-K1	Portable Induction Loop Kit in Cardboard Carry Case
PDA-PL1-K3	Portable Induction Loop Kit in Plastic Carry Case

#### COUNTER INDUCTION LOOP KIT

PDA-ML1-K Counter Induction Loop Kit with AMT Microphone

#### **ROOM INDUCTION LOOP KIT**

PDA-103L	Small Room Induction Loop Kit 50m² (Tie/Desk Mic)
PDA-103R	Small Room Induction Loop Kit 50m² (Omni Mic)
PDA-103S	TV Lounge Induction Loop Kit 50m <sup>2</sup> with Connection Plate
PDA-AKL1 Lecture Room Induction Loop Kit 120m <sup>2</sup>	
PDA-AKM1 Meeting Room Kit with Omni directional Mic 120m <sup>2</sup>	
PDA-AKT1 TV/Music Lounge Induction Loop Kit 120m² with APJ-APL Plates & Mic	
CADIE	

#### CABLE

PDA-FLAT2005	Insulated Copper Tape 100m x 1.0mm
PDA-FLAT3005	Insulated Copper Tape 100m x 1.5mm
PDA-LOOP2/W	100m x 1.0mm <sup>2</sup> White Loop Cable
PDA-LOOP3/W	100m x 1.5mm <sup>2</sup> White Loop Cable

#### **ACCESSORIES**

PDA-FPROK1	Fosmeter Induction Loop Test Kit
PDA-TEAR10	Induction Loop Fitted Sticker (Pack of 10)

# C-TEC ACCESSIBLE TOILET ALARMS





#### C-TEC NC951 ACCESSIBLE **TOILET ALARM KIT**

New call accept function BS8300 and Equality Act compliant Attractively designed On-board battery backup

#### SINGLE WAY ACCESSIBLE TOILET ALARM

NC951 Accessible Toilet Alarm Kit with Call Accept Function and Battery Backup

#### **MULTI WAY SYSTEM**

NC944	4 Zone Controller (Requires NC930 PSU)	
NC930	Power Supply 12V 250mA On 2 Gang Plate	
NC807C	Ceiling Pull Cord	
NC806CS	Over Door Light with Sounder	

# VOX IGNIS EMERGENCY VOICE COMMUNICATIONS SYSTEMS

	VOX IGIVI:	S EMERGENCY VOICE COMMUNICATIONS S
	MASTER STATIO	NS
	ViLX-228N-0	Lexicomm Master Station Non-line Master Repeater
	ViLX-228N-2	Lexicomm 2 Line Master Station
	ViLX-228S-2	Solo 2 Line Stand Alone Master Station
	ViLX-228S-2-SS	Solo 2 Line Stand Alone Master Station SS
	ViLX-228N-4	Lexicomm 4 Line Master Station
	ViLX-228S-4	Solo 4 Line Stand Alone Master Station
	ViLX-228S-4-SS	Solo 4 Line Stand Alone Master Station SS
Α	ViLX-228N-8	Lexicomm 8 Line Master Station
	ViLX-228S-8	Solo 8 Line Stand Alone Master Station
	ViLX-228S-8-SS	Solo 8 Line Stand Alone Master Station SS
	ViLX-TMS3-W-0	Lexicomm Network Touchscreen Master Station Zero-line Master Repeater
В	ViLX-TMS3-W-8	Lexicomm Network Touchscreen Master Station complete with 8 Integral Lines
	ViLX-TMS3-W-0-SS	Lexicomm Network Touchscreen Repeater Station
	ViLX-TMS3-W-8-SS	Lexicomm Network Touchscreen Master Station
	ViLX-ACM3-8	Lexicomm Network Assist Call Touchscreen Master Station
	ViLX-ACR	Lexicom Network Touchscreen Repeater Station
	ViLX-EX8	Lexicomm Network 8 Line System Expander Panel
	ViLX-EX8-AB	Adaptor Board to Connect the ViLX-ACR to the ViLX-EX8
	ViLX-TMS3-AB	Adaptor Board to Connect the ViLX-ACR to the ViLX-TMS3
	ViLX-LC2	Lexicomm 2 Way Line Card PCB to allow the expansion of the VILX-228 and VILX-TMS Controllers
	ViLX-CBZ	Semi-Recess Flush Mount Stainless Steel Bezel for the VILX-228 & VILX-NET Controllers
	VILX-RAP	Remote Alarm Panel, Provides audible and visual indication of either a Refuge or Assist Call Activation.
	OUTSTATIONS	
C	ViLX-OSA	Lexicomm Surface Type A Fire Telephone Handset in a Stainless Steel Box with Red Screen Print
	ViLX-OSA-R	Lexicomm Surface Type A Fire Telephone Handset. Finished in Signal Red, RAL 3001 c/w White Signage
ח	Vil Y-OSR-G	Lexicomm Type B Refuge Point on a Double Gang Stainless Steel Plate (Back Box

C	ViLX-OSA	Lexicomm Surface Type A Fire Telephone Handset in a Stainless Steel Box with Red Screen Print
	ViLX-OSA-R	Lexicomm Surface Type A Fire Telephone Handset. Finished in Signal Red, RAL 3001 c/w White Signage
D	ViLX-OSB-G	Lexicomm Type B Refuge Point on a Double Gang Stainless Steel Plate (Back Box Not Supplied)
	VilX-OSB-SS	Lexicomm Type B Refuge Point on a Double Gang c/w Stainless Steel Facia with Green Edge. (Back Box Not Included)
	ViLX-ILB-F	Lexicomm type B Refuge Point, with Integral Induction Loop supplied as a Flush Stainless Steel Plate
Ε	ViLX-OSC	Lexicomm Combined Type A Telephone and Type B Refuge Point in a Surface Stainless Steel Box
	ViLX-IPA2	Lexicomm IP66 Weatherproof Type A Fire Telephone, Supplied in a Sheet Steel Enclosure Colour Grey RAL 7035 with Red High Contrast Signage with Hinged Door and Thumbturn Lock for Access.
	ViLX-IPB2	Lexicomm IP65 Weather Proof Type B Refuge Point, Supplied in a Sheet Steel Enclosure Colour Grey RAL 7035 with Hinged Door and Thumbturn Lock for Access.
ViLX-OBZ Flush Mounting Stainless Steel		Flush Mounting Stainless Steel Bezel for the VILX-OSA & VILX-OSC
	ViLX-OBZ-R	Flush Mounting Signal Red Steel Bezel for ViLX-OSA-R

#### INTEGRATED EMERGENCY ASSIST CALL 2 WIRE CALL SYSTEM

ViLX-ACA	Lexicomm Assist Call Alarm WC System, Comprises of Over-door Plate, Cancel Plate and Pull Cord Brushed Stainless Steel Finish with Acknowledge Function	
ViLX-ODP	Assist Call Over-door Plate, Brushed Stainless Steel Finish, Single Gang Plate with Blue Halo Indication and Buzzer	
ViLX-CNP	Assist Call Cancel Plate, Brushed Stainless Steel finish, Single Gang Plate with Blu Halo Indication and Buzzer	
ViLX-CPP	Assist Call pull cord, brushed stainless steel finish, single gang plate with blue indication and 3m cord with two 50mm diameter red rings	

All Lexicomm Emergency Voice Communications Systems (EVCS) are designed to comply fully with the requirements of BS5839-9:2011 for use with the requirements of B55839-9:2011 for use as a fire telephone system (FT), disabled refuge system (DRS) or as a combined system when both fire telephones and disabled refuge call points are required. Master Stations require 1 x 7Ah Batteries

- Key Features:
  Compact Design
  Fully Compliant to BS5839-9: 2011
  Integrated Assist Call and Acknowledge meeting BS8300 1.5A EN54-4:A2 PSU
- Full Duplex operation
- Wall mount enclosure Lockable handset cover Expandable from 2 to 8 lines
- Touchscreen network system up to 512 lines
- Inbuilt networking

















# **VOX IGNIS ASSIST CALL STANDALONE KITS**

VIAC-STK	Assist Call Standard Kit, Comprises of 1 x VIAC-PSC (PSU/over-door), 1 x VIAC-CNP (cancel plate), 1 x VIAC-CPP (pull cord) and 1 x VIAC-WCS (WC sticker). Brushed Stainless Steel Plates with Blue Halo Indication.
VIAC-RTK	Assist Call Remote Kit, Comprises of 1 x VIAC-1ZC (1 zone controller PSU with accept), 1 x VIAC-ODP (overdoor plate), 1 x VIAC-CNP (cancel plate), 1 x VIAC-CPP (pull cord) and 1 x VIAC-WCS (WC sticker). Brushed Stainless Steel Plates with Blue Halo Fully compliant with BS8300 for Remote Toilets, Controller placed in the staffed area provides the acknowledge function.
VIAC-4ZC	Assist Call 4 Zone Controller, Brushed Stainless Steel Finish, Double Gang Plate with Blue Halo Indication, 4 Zone Indicators, Buzzer, Buzzer Volume Control, Active Relay and Accept Button. Fully Compliant with BS8300 for Remote Toilets, Controller placed in the staffed area provides the acknowledge function.

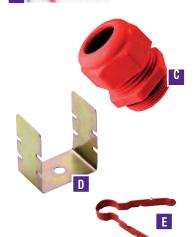


FIRE CABLE & ACCESSORIES

# FIRE CABLE & ACCESSORIES







#### **GOLD**

Α	P-2C1RED	FP200GOLD 100 Metres 2 Core 1 Red
	VFP-215ERD	NOBURN 100 Metres 2 Core 1.5 Red
	P-2C2.5RED	FP200GOLD 100 Metres 2 Core 2.5 Red
	P-2C4RED	FP200GOLD 100 Metres 2 Core 4 Red
	VFP-415ERD	NOBURN 100 Metres 4 Core 1.5 Red

#### **PLUS ENHANCED**

VNP-215ERED	NOBURN PLUS Enhanced 2 Core 1.5, Red 100M
P-2C2.5RED- ENHANCED	FP200 PLUS Enhanced 2 Core 2.5, Red 100M
P-2C4RED-ENHANCED	FP200 PLUS Enhanced 2 Core 4, Red 100M
VNP-415ERED	NOBURN PLUS Enhanced 4 Core 1.5, Red 100M

#### CLIPS AND GLANDS (ALSO AVAILABLE IN BLACK & GREY)

В	P-AP7	FP200 Red "P" Clip for 2c 1.5 Cable (Per 100)
	P-AP9	FP200 Red "P" Clip for 4C 1.5 cable (Per 100)

#### NYLON CABLE GLANDS

С	EPN250-M20R	Protec Quick-Fit Nylon Cable Glands with Locknut, Red (pack 10)
	EPN250-M20W	Protec Quick-Fit Nylon Cable Glands with Locknut, White (pack 10)

#### STAINLESS STEEL CABLETIES (PACK OF 100)

FRCT150	Stainless Steel Cable Ties 150 x 4.5mm
FRCT200	Stainless Steel Cable Ties 200 x 4.5mm
FRCT300	Stainless Steel Cable Ties 300 x 4.5mm
FIRE DATED CLIPS	

#### FIRE RATED CLIPS

	THE TO THE CENTS	
D	D30	Safe D. 23mm Fire Rated Cable Clips (Pack of 50)
	D40	Safe D. 31mm Fire Rated Cable Clips (Pack of 50)
	D50	Safe D. 46mm Fire Rated Cable Clips (Pack of 50)
Ε	1LCR608	Linian 6-8mm Clips, Red Single (Per 100)
	1LCR68/2	Linian 6-8mm Clins Red Double (Per 100)







(Installation in just 3 simple steps)

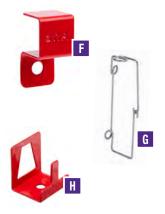
# FIREFLY FIRE SAFETY CLIPS

Firefly clips meet the requirements of the BS7671:2018 wiring Regualtions to secure all surface cables with metal clips, Preventing fire-fighting and people escaping burning buildings from becoming entangled.

The 18th Edition regualtions which came into effect from January 2019 prohibit non-metallic clips or plastic trunking as the sole means of

Firefly clips have been specially developed with a new, flexible design to make them suitable for all popular siazes of plastic trunking. Firefly clips feature rounded ends, preventing damage to cables and injury to electricians

Whats more, their spring-loaded design makes it straightforward to add or remove cables in the months and years after installation. The full rainger included a variety of clips to secure cables both instide and outside trunking and conduits.



#### EXTERNAL FLAT CLIPS (PACK OF 50)

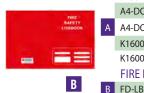
F FFC1EXTR

	FFC2EXTR	Red Flat Clips for 25 x 16 Plastic Trunking
	FFC4EXTR	Red Flat Clips for 40 x 25 Plastic Trunking
	INTERNAL CLIP	(PACK OF 100)
	FFC1	Zinc Clips for 16 x 16 Plastic Trunking
	FFC2	Zinc Clips for 25 x 16 Plastic Trunking
	FFC4	Zinc Clips for 40 x 25 Plastic Trunking
	MULTI HOLD CI	LIP (PACK OF 50)
G	FFMHC75	Zinc Plated Multi-Hold, Multi Use Hanger, Frame Zize 75 x 25mm
	FFMHC100	Zinc Plated Multi-Hold, Multi Use Hanger, Frame Size 100 x30mm
	ACCESSORIES	
	FFC-MS4737M	100 Masony Screws & Washers, 4.7mm x 37mm
	FFC-CFSM	50 Metal Cavity Fixing & Screws
	<b>BUCKLE CLIP</b>	
Н	FFBC1	Buckle Clip

Red Flat Clips for 16 x 16 Plastic Trunking

## **DOCUMENT BOXES & LOG BOOK**





#### **DOCUMENT BOXES**

FA-LB

BF357	Lockable Metal Document/Key Box with 2 Keys W245 x H310 x D56
A4-DOCBOX	A4 White Lockable Metal Document Box with 2 Keys W245 x H310 x D56
A4-DOCBOX-R-FIRE	A4 Red Fire Lockable Metal Document Box with 2 Keys
K16000L2	Lockable Metal Document/Key Box with 2 Keys W385 x H310 x D60
K16000M2	Lockable Deep Document Box with 2 Keys W385 x H310 x D90
FIRE LOG BOOK	

Customised Log Book with own Company Logo and details.

Fire Detection & Fire System Log Book.

## **ZONE PLANS**





Zone plans are required for every fire alarm system, under the current recommendations. These show the division of the building into zones, using a different colour for each zone. A simple plan of the building, or full architectural plans can be used to provide a clear representation of the building.

These plans are printed onto 5mm acrylic, then mounted on the wall with silver anodised standoffs. The acrylic can be clear, white or frosted, to suit the decoration and give a truly professional and contemporary finish to the fire alarm system.

These glow in the dark zone plans are printed on 1.5mm this rigid plastic, offering fantastic durability. Perfect for care homes, hotels, schools and industrial sites too. Fire zones are printed in a diagonal hatch style, maximising the impact of the photo-luminescent plastic.

These plans are framed with a stylish silver anodised finish, with clear plastic flexible cover suitable for all types of premises. The plans are loaded into the front of the frame making it easy to change the plan should it become inaccurate after building changes.

Call us now for more details and prices.

#### FIRE RATED SEALANT & EXPANDING FOAM

#### FIRE RATED EXPANDING FOAM

C	FP-111	Fire Mate Sealant C3
D	FP-135	Pyro Mate Sealant C3
Ε	FP-999	Fire Rated Foam 750ml





#### Fire Mate Sealant

A single part, emulsion acrylic based, Intumescent Acoustic sealant that provides a firm, flexible seal to joints in a variety of fire rated structures. 5 hour rated.



Pyro Mate Sealant A neutral cure, elastic silicone sealant which conforms to the DN4102 standard for fire retardancy and has a fire rating of up to 4 hours in certain joint configuration.



Fire Rated Expanding Foam Fire rated polyurethane expanding foam, that is designed to prevent the spread of fire and smoke from one compartment to another through gaps, voids, fire rated walls or floors.



WATER LEAK DETECTION

#### **VIMPEX HYDROSENSE WATER LEAK DETECTION**

The Hydrosense Water Leakage Detection System is designed to protect areas where water ingress could seriously damage electrical, communication and computer networks. When installed in vulnerable areas it continuously monitors for water leaks.

Hydrosense can be installed in a wide range of applications including HVAC, sprinkler systems and water-cooled plant.

HSCP-S-8-AP

# **VIMPEX HYDROSENSE**





HYDROSENSE CONTROL PANELS		
HSCP-S-2	2 Zone Hydrosense CP Panel	
HSCP-S-2-AP	2 Zone Hydrosense CP Panel with Ancillary PCB	
HSCP-S-4	4 Zone Hydrosense CP Panel	
HSCP-S-4-AP	4 Zone Hydrosense CP Panel with Ancillary PCB	
HSCP-S-8	8 Zone Hydrosense CP Panel	

8 Zone Hydrosense CP Panel with Ancillary PCB

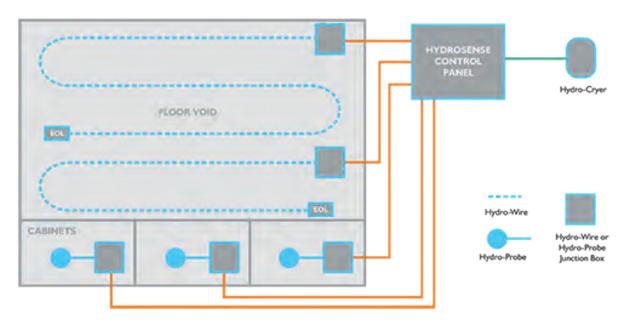
#### **HYDROSENSE SYSTEM COMPONENTS & ACCESSORIES**

HS-WLDP	Leak Detection Probe
HS-WLJB	Leak Detection Probe Junction Box
HY-WLRI-F	Remote Lamp Unit
HY-WLRI-S	Remote Indicator "Water Alarm" with Surface Mount Box
HYDW-05	Hydrowire (Water Detection Cable) 5m Length
HYDW-10	Hydrowire (Water Detection Cable) 10m Length
HS-HWCI	Hydrowire Connection Interface
HS-HWCI-EOL	Hydrowire End of Line Device
HY-FXSA	Fixing Clips for Leader and Hydrowire Cable - Screw or Adhesive Fix (Pack 100)
HSVS	"Water Leakage Alarm Activated" - 'Hydro-Cryer' Voice Sounder

#### **Features**

- · Linear detection with Hydrowire
- Point detection with Floor and Drip Tray Probes
- 2,4 or 8 zone panels
- Choice of panel design and mounting
- Fully monitored detection and alarm circuits
- Easily installed, serviced and maintained
- Dedicated Hydro-Cryer "Water Leakage" messages available
- Remote "Water Alarm" lamp units available
- Zone breaker cables available
- Auxiliary alarm contacts
- Monitored alarm outputs
- Battery backup

Addressable Version Available, please call for details



# **AOV CONTROL UNITS**

**AOV PANELS** 

SZAOV-1001 SZAOV 3A Single Zone - Non Extendable

MZAOV-1001A MZAOV 3A Single Zone - Non Extendable

MZAOV-1001 MZAOV 3A 2 Zone - Extendable

MZAOV-1002 MZAOV 5A 2 Zone - Extendable

MZAOV-1003 MZAOV 10A 2 Zone - Extendable

PANEL ACCESSORIES

B MZAOV-3001 MZAOV 2 Zone Extention Card MZAOV-3002 MZAOV Add on Card

24V CHAIN ACTUATORS

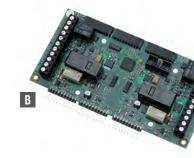
ACK424UNIW ACK2 Chain Actuator 24V 100-400mm 300N 1.35A White
SMD800W SuperMaster Chain Actuator 24V 800mm 350N White
SMD600W SuperMaster Chain Actuator 24V 600mm 400N White
SMD450W SuperMaster Chain Actuator 24V 450mm 400N White

**CHAIN ACTUATOR BRACKETS** 

445681-508APO

ACK4SB Standard Bracket Set for ACK4 White ACK4BHBKT Z Bracket for a ACK4 Black ACK4SPB Small Pivot Brackets for a ACK4 White ACK4LPB Large Swivel Bracket for ACK4 White SM40460 Slide Bracket for SuperMaster SM40560 Pivot Bracket for Sintesi/SuperMaster/Microl/Microxl SM40472W Bottom Hung Bracket for SuperMaster **CALL POINTS** M3A-A000SG11 Orange Vent Release Surface Call Point (No Resistor) BG2/FOS/O Firemans Override Key-Switch Orange BG1/FOS/O Firemans Override Switch Orange PS200 Hinged Call Point Cover **DETECTORS & ANCILLARIES** 55000-317APO Series 65 Optical Smoke Detector

Series 65 12V Relay Base





## **Z10 SAFETY EMERGENCY LED BULKHEADS**



#### **EMERGENCY LED BULKHEAD**

BHD1.5-MT IP65 LED Bulkhead 1.5W 170lm MT

BHD1.5-AST IP65 LED Bulkhead 1.5W 170Im Self Test AST

MINI EMERGENCY LED BULKHEAD
BHB1.5 AST IP65 LED Mini Bulkhead

**ACCESSORIES** 

BHA-RK Bulkhead Recess Kit

# Z10 SAFETY EXIT SIGNS LED



ARC available.

# **EXIT SIGN BOX - LUMINAIRES**

A BXA34-SD LED Exit Sign Box 1.5W 34m Viewing Distance Standard
BXA34-AST LED Exit Sign Box 1.5W 34m Viewing Distance Self Test AST

EXIT SIGN BOX - ACCESSORIES

BXA-D Exit Sign Metal Box DOWN ARROW Legend
BXA-R Exit Sign Metal Box RIGHT ARROW Legend
BXA-L Exit Sign Metal Box LEFT ARROW Legend

**EXIT SIGN BLADE - LUMINAIRES** 

B EXA30-MT LED Exit Sign 1.5W 30m Viewing Distance (Ceiling Mounted) MT
EXA30-AST LED Exit Sign 1.5W 30m Viewing Distance (Ceiling Mounted) Self Test AST

EXB24-MT LED Exit Sign 1.5W 24m Viewing Distance (Suspension) MT EXB24-AST LED Exit Sign 1.5W 24M Viewing Distance (Suspension) AST

**EXIT SIGN BLADE - ACCESSORIES** 

EXA30-D Exit Sign DOWN ARROW Legend
EXA30-RL Exit Sign RIGHT-LEFT ARROW Legend
EXB24-D Exit Sign DOWN ARROW Legend
EXB24-RL Exit Sign RIGHT-LEFT ARROW Legend

EXA-RK Exit Sign Recess Kit

EXB-SW Suspension Kit 2m Length Wires

#### **Z10 SAFETY EMERGENCY TWINSPOT LED**





#### **TWINSPOT**

TSA3-MT IP65 LED Twinspot 2 X 1.5W 350Im MT
TSA3-AST IP65 LED Twinspot 2 X 1.5W 350Im Self Test AST

# **Z10 SAFETY LED DOWNLIGHTS**







DLC1.5-OA2-AST Recessed LED Downlight NM 1.5W 150Im Open Area AST

DLC1.5-C-AST Recessed LED Downlight NM 1.5W 140Im Corridor AST

DLA3-OA1-MT Recessed LED Downlight NM 3W 270Im Open Area MT

DLA3-OA1-AST Recessed LED Downlight NM 3W 270Im Open Area Self Test AST

LED DOWNLIGHTS CEILING MOUNTED

DLB1.5-OA2-MT Ceiling Mounted LED Downlight NM 1.5W 150Im Open Area MT

DLB1.5-OA2 - AST Ceiling Mounted LED Downlight NM 1.5W 150Im Open Area Self Test AST

DLB1.5-C-MT Ceiling Mounted LED Downlight NM 3W 270Im Corridor MT

DLB1.5-C-AST Ceiling Mounted LED Downlight NM 3W 270Im Corridor Self Test AST

DLB3-OA1-MT Ceiling Mounted LED Downlight NM 3W 270Im Open Area MT

DLB3-OA1-AST Ceiling Mounted LED Downlight NM 3W 270Im Open Area Self Test AST

#### Z10 SAFETY REMOTE EMERGENCY PACK



RCK55-AST-3 Remote Emergency Pack 3 W 10-55V DC AST Pre-wired. C/W Twist & Lock Connectors

#### Z10 SAFETY EMERGENCY LIGHT TEST KEY SWITCH & REMOTE CONTROL





- D CMA110 Emergency Light Test Key Switch
  MI003 Test Key (Pack of 10)
- E ARC Advance Remote Control
  - \* MT This luminaire needs to be tested and test results recorded by a competent person according to BS EN 50172:2004.
  - \* AST This is a self-test luminaire.

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# **ESP EMERGENCY LED BULKHEADS**

#### **EMERGENCY LED BULKHEAD**

A EM14WMCBULK LED 14W Emergency Circular Bulkhead EM14WMAINCBULK LED 14W Mains Only Circular Bulkhead EMDLED3WMBULK2 3W LED IP65 Maintained Emergency Bulkhead

**ACCESSORIES** 

EMBULK2FLUSH Bulkhead Flush Kit



#### **ESP TWINSPOT LED**

#### **TWINSPOT**

EMNMIP65SPOT LED IP65 Non Maintained Emergency Twin Spot EMNMIP65BSPOT LED IP65 Non Maintained Emergency Twin Spot - Black



## **ESP LED DOWNLIGHTS**

#### **LED DOWNLIGHTS**

EMD3WNMDLK LED 3W Emergency Open Lens Downlight EM3WNMCDLK LED 3W Emergency Corridor Lens Downlight EMST3WNMDLK LED 3W Emergency Open Lens Downlight - Self Test LED 3W Emergency Open Corridor Lens Downlight - Self Test EMST3WMSDL



# **Emergency Solutions for:**

- Commercial
- Industry & Logistics
- Hospitality
- Leisure

- Educational
- Office





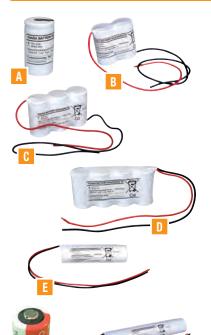
# **Key Features**

- 5 Year Warranty on luminaire and battery\*
- Fully comprehensive product portfolio
- Fully compliant to BS EN 60598-2-22
- Outstanding performance on emergency mode
- Self test versions and remote controls available



**EMERGENCY LIGHT BATTERIES** 

## YUASA EMERGENCY LIGHT BATTERIES



#### NICKEL CADMIUM

A Y1DH4 Nickel Cadmium Battery 1.2V 4Ah "D" Single Cell With Tags

#### NICKEL CADMIUM PACKS (SIDE BY SIDE)

	Y2DH4-OL3	Nickel Cadmium Battery 2.4V 4Ah "D" 2 Pack with Leads
	Y3DH4-OL3	Nickel Cadmium Battery 3.6V 4Ah "D" 3 Pack with Leads
D	Y4DH4-OL3	Nickel Cadmium Battery 4.8V 4Ah "D" 4 Pack with Leads
	Y5DH4-0L3	Nickel Cadmium Battery 6V 4Ah "D 5 Pack with Leads
	Y6DH4-0L3	Nickel Cadmium Battery 7.2V 4Ah "D" 6 Pack with Leads

#### NICKEL CADMIUM STICKS (END TO END)

Ε	Y2DH4-OL4	Nickel Cadmium Battery 2.4V 4Ah "D" 2 Stick with Leads
F	Y3DH4-OL4	Nickel Cadmium Battery 3.6V 4Ah "D" 3 Stick with Leads
	Y4DH4-OL4	Nickel Cadmium Battery 4.8V 4Ah "D" 4 Stick with Leads
	Y5DH4-0L4	Nickel Cadmium Battery 6V 4Ah "D" 5 Stick c/w Leads
	Y6DH4-0L4	Nickel Cadmium Battery 7.2V 4Ah "D" 6 Stick c/w Leads

#### YUASA CELL BATTERIES

G	1CR123A	CR123A Lithium Cylindrical cell 3V
	1CR2	Lithium Cylindrical cell 3V
	1AA3-6	AA Lithium cell 3.6V

# YU-LITE ALARM SYSTEM BATTERY



#### YU-LITE LITHIUM RANGE

 405050-P2/PYR
 3V 4700 (mAh) single Lithium Cell. L48 x W50 x H9 (mm)

 405050-P2/PYR/X2
 3V 4700 (mAh) 2 Cell Lithium Pack. L48 X W50 x h9 (mm)

 8AAM2-2LJ3/PYR
 9.6V 2200 (mAh) Single Button Lithium Cell. L12 x W10 x H10 (mm)

 CR-1/3N/KF1/PYR
 3V 170 (mAh) Single Button Lithium Cell. L12 x W10 x H10 (mm)

 CR34615D/PYR
 3V 170 (mAh) Single Button Lithium Cell. L12 x W10 x H10 (mm)

 CR34615D/PYR
 3V 170 (mAh) Single Button Lithium Cell. L12 x W10 x H10 (mm)



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#### Catalogue

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- · Any returns to Detection Supplies must be recorded delivery. In the event of a missing parcel, proof of delivery will be required.

Additional 'Terms of Business' applies, a copy of which is available on request. Contact us for details. E&OE-Although we strive to keep this document as accurate as possible, we cannot be held responsible for any errors and omissions.

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