Part No

HS-5401

Price

£2,382.01



# IST Catalogue Issue 3.4 JUNE 2022

# **CONTROL PANELS**

#### Elan

Description

HS-5100, 1 Loop Control Panels (Apollo/Hochiki)

Description	Part No	Price
Single loop, small enclosure	HS-5101	£1,236.62
Single loop, medium enclosure	HS-5101M	£1,430.15
HS-5200, 1 - 2 Loop Control Panels (Apollo/Hochiki)		
Description	Part No	Price
One loop, medium enclosure	HS-5201	£1,672.48
HS-5400 1 - 4 Loop Control Panels (Apollo/Hochiki)		

HS-5800, 2 - 8 Loop Control Panels (Apollo/Hochiki)

Description	Part No	Price
Two loop, extended enclosure	HS-5802	£5,440.40
Two loop, fault tolerent network, extended enclosure	HS-5802-FT	£6,235.74

#### **Elan Remote Terminals**

One loop, large enclosure

Description	Part No	Price
Remote Display terminal with std network interface (RDT)	HS-5010	£824.42
Remote Control terminal with std network interface (RCT)	HS-5020	£1,013.62
Remote Display terminal with fault tolerant network interface (RDT)	HS-5010-FT	£1,554.23
Remote Control terminal with fault tolerant network interface (RCT)	HS-5020-FT	£1,756.95

#### Elan TouchControl Remote Terminals

Description	Part No	Price
Touch screen terminal, std network	TOUCH-10	£3,015.76
Touch screen terminal, fault tolerant	TOUCH-10-FT	£3,803.58
Surface back box	TOUCH-10-SBB	£105.28

### Elan Network Cards

Description	Part No	Price
Standard network card	HSP-503	£297.32
Fault tolerant network card	HSP-509	£844.69

# Elan Additional LED Indications (suitable for large enclosures only)

Description	Part No	Price
50 Zone FIRE (RED) - Large enc	HSP-513L-050RD	£303.08
100 Zone FIRE (RED) - Large enc	HSP-513L-100RD	£425.19
200 Zone - Large enc (RED/YEL)	HSP-513L-200RY	£579.79

#### Elan Peripherals

Description	Part No	Price
Loop driver card - Apollo, Hochiki	HSP-502	£253.41
Access enable key switch assembly	HSP-511	£93.97
On-board printer assembly	HSP-512	£569.95
Peripheral Bus - 4 way sounder card	MXP-034	£452.33
Peripheral Bus - 4 way relay card	MXP-035	£403.43
P-BUS 8-Way conventional zone card	HSP-536	£629.48

#### **Recessing Bezels**

Description	Part No	Price
Recessing bezel for small enclosure control panels	HSM-501	£82.08
Recessing bezel for medium enclosure control panels	HSM-502	£86.05
Recessing bezel for large enclosure control panels	HSM-503	£91.83
Recessing bezel for remote terminals	HSM-521	£73.14
Recessing bezel for extended enclosure (8 loop control panels)	HSM-536	£171.31

### **PC-NET Software**

	ton Industrial Park, West Drayton, UB7 :: <u>enquiries@istsupplies.com</u> • web: wv	
Description	Part No	Price
Configuration software & lead	PC-NET-003	£177.25
Configuration software & USB upload/download lead	PC-NET-003-USB	£253.53
Remote dial-up software (virtual panel)	PC-NET-004	£885.09
Logo programming software	PC-NET-007	£172.26
Servicing Tool	PC-NET-015	£175.34
AlarmCalm Button		
Description	Part No	Price
AlarmCalm intelligent alarm acknowledgement button	HSP-541A-002	£125.14
Elan Key Switch Control		
Description	Part No	Price
2 position key switch (trapped)	HSP-516	£93.97
2 position key switch (untrapped)	HSP-517	£93.97
3 position key switch (trapped)	HSP-515	£83.93
Elan ipGateway		
Description	Part No	Price
ipGateway interface (card only)	MXP-554	£923.33
ipGateway interface (card only) fault tolerant	MXP-554-FT	£1,803.86
ipGateway interface (boxed)	MXP-554-BX	£1,137.27
Elan Graphical Interface		
Description	Part No	Price
BMS/Graphics interface (card only)	MXP-510	£712.79
BMS/Graphics interface (card only) fault tolerant	MXP-510-FT	£1,574.17
BMS/Graphics interface (boxed)	MXP-510-BX	£907.55
BMS/Graphics interface (boxed) fault tolerant	MXP-510-BX-FT	£1,768.98
Lifeline Radio Paging System		
Description	Part No	Price
LifeLine 2W control panel	PX-100	£4,479.27
LifeLine vibrating pager unit	LL-PG	£344.25
LifeLine vibrating pager unit with Out of Range enabled	LL-PG-01	£344.25
LifeLine engineering pager	LL-PG-02	£344.25
SleepCOM bedside unit & vibrating pillow pad	LL-SC	£971.91
ESPA pager interface for Elan	MXP-547	£1,240.85
ESPA pager interface for Elan, boxed	MXP-547-BX	£1,419.40
Recessing bezel for PX-100	PXM-001	£116.41

# **Mx-Pro 4 Analogue Control Panels**

# MxPro 4 Range (Apollo/Hochiki)

Description	Part No	Price
Single loop, non extendable	MX-4100	£1,617.92
Single loop, extendable to two loops	MX-4201	£2,081.51
Two loop, non extendable	MX-4202	£2,373.56
One loop, extendable to four loops	MX-4401	£2,922.91
Four loop non extenable	MX-4404	£3,796.75

### Mx-Pro 4 Remote Terminals

Description	Part No	Price
Remote Display terminal with std network interface	MX-4010	£980.49
Remote Control terminal with std network interface	MX-4020	£1,228.49
Remote Display terminal with fault tolerant network interface	MX-4010-FT	£1,912.29
Remote Control terminal with fault tolerant network interface	MX-4020-FT	£2,160.31

# Mx-Pro 4 Peripherals

Description	Part No	Price
Standard network card	MXP-003F	£369.38
Fault tolerant network card	MXP-009F	£922.31
Loop driver card (Apollo/Hochiki)	MXP-002	£263.01
Access enable key switch assembly	MXP-011	£99.97
Access enable key switch assembly factory fitted to panel	MXP-011F	£144.52
100 way zone LED card factory fitted to panel	MXP-013-100F	£568.49
Configuration software & lead	PC-NET-003	£177.25
Configuration software & USB upload/download lead	PC-NET-003-USB	£253.53

# GO Single Loop Analaogue Addressable Control Panels



Description	Part No	Price
Single loop, 50 addresses	GO1	£925.76
Single loop, 126 addresses	GO1+	£1,110.92
GO1 PBUS adaptor card	GOP-001	£148.12
Routing termination card	MXP-506	£148.86
Routing protection / interface	MXP-532	£376.42

### **Comelit Analogue Addressable Control Panels & Accessories**

### LogiFire Easy 1 - 2 Loop Control Panel

Description	Part No	Price
LogiFire panel 1-2 loops (1 loop included)	41CPE112	£977.28
1 loop expansion card for LogiFire Easy 41CPE112	41ECL022	£224.00

# LogiFire 1 - 4 Loop Control Panel

Description	Part No	Price
LogiFire panel 1-4 loops (1 loop card included)	41CPE118	£2,017.22
1 loop expansion card for LogiFire 41CPE118	41ECL120	£340.64
Expander box 1-4 loop for 41CPE118 with PSU (1 loop included)	41CPE104	£1,090.61

# Repeater Panel

Description	Part No	Price
Repeater panel for LogiFire	41CPR100	£767.88
Desk mount kit for 41CPR100	41KPR101	£179.33
Flush mounting kit for 41CPR100	41KPR102	£133.97
RS485 network card for 41CPE112 and 41CPE118 LogiFire panels	41ECB000	£205.03

### Addressable Devices

Description	Part No	Price
Addressable optical smoke detector with isolator	41RFU100	£49.51
Addressable heat detector with isolator	41RCS100	£46.29
Addressable multisensor detector with isolator	41RML100	£57.69
Standard addressable base	41RBX020	£4.53
Addressable manual call point with isolator	41PAM000	£49.00
Loop powered sounder base	41SAB100	£62.46
Loop powered wall sounder	41SAI000	£56.74
Loop powered sounder/beacon vad en54-23	41SCI000	£82.54
Loop powered sounder base/strobe	41SCB100	£68.92
Remote indicator	48FPT100	£9.97
Module 2 inputs + 2 relays with isolator (big box)	41IOM022XL	£92.30

# **Programming Device**

Description	Part No	Price
Programming device for addressable devices	41SPG000EN	£292.34

#### Beam Detectors

Description	Part No	Price
Conventional beam detector 50-100m with reflector	48BFC003	£848.95
Conventional beam detector 5-50m with reflector	48BFC002	£673.10

### **Kentec Syncro AS Analogue Control Panels**

### Syncro-As Lite Single Loop Control Panels

Description	Part No	Price
Syncro AS Lite - Apollo	LA81161M2	£801.04
Syncro AS Lite c/w enable key - Apollo	LA80161M2	£901.18
Syncro AS Lite - Hochiki	LH81161M2	£801.04
Syncro AS Lite c/w enable key - Hochiki	LH80161M2	£901.15

# Syncro-As Single Loop Control Panels - Expandable to 2 Loops

Description	Part No	Price
Syncro AS 1 loop - Apollo	A81161M2	£1,009.63
Syncro AS 1 loop c/w enable key - Apollo	A80161M2	£1,076.42
Syncro AS 1 loop - Hochiki	H81161M2	£1,009.63
Syncro AS 1 loop c/w enable key - Hochiki	H80161M2	£1,076.42
Syncro AS 1 loop c/w enable key - Hochiki	H80161M2	£1,076.42

### Syncro-As Accessories

Description	Part No	Price
Syncro View LCD repeater (no PSU)	K67000M1	£667.54
Syncro View LCD repeater with enable key (no PSU)	K67001M1	£709.95
Syncro AS loop card - Apollo	K586A	£542.40



Syncro AS loop card - Hochiki	K586H	£542.40
Syncro AS fault tolerant network card	K555	£458.95
Software download lead for Syncro panels	S187	£141.03

### **C-TEC XFP Analogue Control Panels**

#### XFP Control Panels

Description	Part No	Price
XFP single loop, 16 zone, XP95/Discovery protocol	XFP501E-X	£605.67
XFP single loop, 16 zone, Hochiki ESP protocol	XFP501E-H	£605.67
XFP one loop, 32 zone, XP95/Discovery protocol	XFP501-X	£821.99
XFP two loop, 32 zone, XP95/Discovery protocol	XFP502-X	£1,033.40
XFP two loop, 32 zone, Hochiki ESP protocol	XFP502-H	£1,033.40
XFP network communication card for 16 zone control panels	CFP761	£98.41
XFP network communication card for 32 zone control panels	AFP711	£148.70
XFP configuration software kit (all protocols), includes download lead	XFP507	£153.97
XFP programming lead only, 2m	SAF7070000	£28.53

#### C-TEC BS 5839-6 Hush Buttons

Description	Part No	Price
Hush Button, Apollo XP95/Discovery	XFP508X	£106.44
Hush Button, Hochiki ESP	XFP508H	£106.44

### C-TEC Hush-Active BS5839-6 Stand Alone Kit

Description	Part No	Price
Hush-Active BS5839-6 kit 1	HAK-1	£401.96
Hush-Active BS5839-6 kit 2	HAK-2	£397.96

### C-TEC Evac Alert - BS 8629 Evacuation Alert System

Description	Part No	Price
EAP 1 loop, 8 zone EVAC-ALERT panel - chassis only	EAP1-8CA-CHASSIS	£5,218.06
EAP 2 loop, 8 zone EVAC-ALERT panel - chassis only	EAP2-8CA-CHASSIS	£5,469.72
EACIE outer cabinet-includes lock & mounting bracket	EAPBOX	£5,136.01
EACIE 8 zone switch / indicator pcb	EAP8SWITCH	£910.79
EACIE status pcb	EAPSTATUS	£110.27
EACIE EN54-3 24v wall sndr - shallow base, red	BF430C-EA-SR	£126.16
EACIE EN54-3 24v wall sndr - shallow base, white	BF430C-EA-SW	£126.16
EACIE EN54-3 24v wall sndr/vid - shallow base, red	BF433C-EA-SR	£222.07
EACIE EN54-3 24v wall sndr/vid - shallow base, white	BF433C-EA-SW	£222.07
EACIE 1 way flat interface - double gang	CA736	£174.98
EACIE 4 way flat interface no psu extendable to 8	CA737	£503.33
EACIE 4 way flat interface c/w psu extendable to 8	CA737PSU	£302.00

# **Haes Esento Conventional Control Panels**

# **Eclipse Control Panels**

Description	Part No	Price
2 zone (not suitable for repeaters)	ECL-2	£247.04
4 zone (not suitable for repeaters)	ECL-4	£276.11
Recessing bezel	FMK-ECL	£60.73

#### **Excel Control Panels**

Description	Part No	Price
2 zone	XLEN-2	£331.75
4 zone	XLEN-4	£381.83
6 zone	XLEN-6	£444.42
8 zone	XLEN-8	£494.50
12 zone	XLEN-12	£619.69

### **Excel Accessories**

Description	Part No	Price
4 way extension zone card with additional outputs & sndr ccts	TPCA04-H	£174.15
Recessing bezel for Excel-EN control panels	FMK-XLEN	£77.19
Comms card for repeater & network connections	TPCA05	£142.72
8 way output card	OPCARD-8	£169.01

### **Evoque Control Panels**

Description	Part No	Price
16 zone	XL32-16	£1,020.30
24 zone	XL32-24	£1,333.27
32 zone	XL32-32	£1,646.25
Recessing bezel for Excel-32 control panels	FMK-XL32	£93.65

IST 🔀		iorton Industrial Park, West Drayton, UB: • e: <u>enquiries@istsupplies.com</u> • web: w	
Comms card for repeater & network conn	ections	TPCA05	£142.72
8 way output card		OPCARD-8	£169.01
ESENTO Repeater Panels (Only fo	r use with Excel or Evo	que panels)	
Description		Part No	Price
12 zone repeater panel		XLEN-R-12	£287.94
Recessing bezel for 12 zone repeater pane	l	FMK-ECL	£60.73
LCD remote display unit		XL-RDU	£508.44
Recessing bezel for XL-RDU		FMK-ES-03	£40.93
ESENTO Spares			
Description		Part No	Price
Spare key for door lock (set of 2)		KEY801	£10.90
Spare key for 'Activate Controls' key switch	h (set of 2)	KEY134	£11.98
C-Tec CFP Conventional Control I	Panels		
CFP Standard Control Panels			
Description		Part No	Price
2 zone		CFP702-4	£212.74
4 zone		CFP704-4	£221.40
8 zone		CFP708-4	£308.06

# CFP Standard Control Panel Accessories

Description	Part No	Price
CFP 8 zone repeater panel	CFP760	£272.24
CFP network comms card for CFP760	CFP761	£98.41
CFP relay output cards	CFP762	£78.59

# **CFP Economy Control Panels**

Description	Part No	Price
2 zone	CFP702E-4	£188.21
4 zone	CFP704E-4	£212.73
8 zone	CFP708E-4	£257.92

# **Scope F-Link Radio Linking For Control Panels**

### F-Link Transceivers

Description	Part No	Price
Pair of F-Link transceivers c/w aerials	FLINK4KIT	£2,574.00
Additional F-Link transceiver c/w aerial	FLINK4	£1,287.00
F-Link programming kit	FLINK4PROG	£73.92

# Paging Expansion

Description	Part No	Price
Connexions 6 paging transmitter, mains	CX6FAC	£1,131.00
Connexions 6 paging transmitter, 12vdc	CX6FDC	£1,081.08
Geo Zoom 8/4 line text pager	GEO87ZM	£257.40

# **Optional Aerials**

Description	Part No	Price
Lightweight dipole aerial, SMA connector	LDPSMA	£73.23
Folded dipole aerial kit, SMA connector	FDKIT10SMA	£307.32

### Fike TwinFlex 2 Wire Control Panels & Devices

# Twinflex Pro2 Control Panels & Repeater

Description	Part No	Price
2 zone (non expandable, not suitable for repeater panel)	FK505-0002	£339.53
4 zone (expandable to 8 zones)	FK505-0004	£421.30
8 zone (non expandable)	FK505-0008	£580.16
Repeater panel (only suitable for 4 or 8 zone)	FK505-0010	£298.05
Twinflex 4 zone expansion card	FK505-0006	£210.01
Conventional 4 zone expansion card	FK505-0007	£209.98
Twinflex Pro PC programming software	FK505-0040	£64.51

# Twinflex Multipoint ASD Detectors

Description	Part No	Price
Twinflex Multipoint ASD detector	FK204-0003	£50.80

FK204-0001



Twinflex Multipoint ASD detector with sounder

Twinflex Multipoint ASD detector with sounder Twinflex Multipoint ASD detector with sounder/strobe	FK204-0001 FK204-0012	£60.95 £95.26
Twittiex Wuitipoint ASD detector with Sounder/Scrobe	1 K204-0012	193.20
Twinflex Manual Call Points		
Description	Part No	Price
Twinflex manual call point	FK402-0006	£29.20
Twinflex weatherproof manual call point (IP65)	FK402-0007	£50.92
Twinflex Sounders		
Description	Part No	Price
Twinflex Hatari sounder, red	FK302-0001	£28.93
Twinflex Hatari sounder, white	FK302-0002	£28.93
Twinflex Soundpoint, red	FK313-0021	£28.93
Twinflex Soundpoint, white	FK313-0022	£28.93
Twinflex Hi Point	FK302-0004	£57.44
Twinflex Sounder/Strobes & Module		
Description	Part No	Price
Twinflex Flash Point, low profile	FK302-0012	£48.19
Twinflex Flash Point, domed	FK302-0022	£50.62
Twinflex Flash Point, weatherproof (beacon only)	FK302-0023	£69.48
Twinflex input/output module	FK802-0006	£97.02
Twinflex Accessories		
Description	Part No	Price
Twinflex manual call point cover	FK25-0083-303	£8.66
Twinflex call point keys (pack of 5)	FK45-0022-S	£4.19
ASD head removal tool Head removal key ring for ASD detectors	FK25-0046-201 FK23-0244-510	£15.72 £8.65
Haes AlarmSense Control Panels		
AlarmSense Control Panels		
Description	Part No	Price
2 zone	ALS-2	£247.04
4 zone	ALS-4	£276.11
Recessing bezel	FMK-ECL	£60.73
AlarmSense PLUS Control Panels		
Description	Part No	Price
4 zone	ASP-4	£381.83
8 zone	ASP-8	£494.50
12 zone	ASP-12	£619.69
Recessing bezel	FMK-XLEN	£77.19
4 zone expansion card	TPCA07	£130.48
AlarmSense PLUS 12 way repeater panel	ASP-R-12	£287.94
C-Tec CFP AlarmSense Control Panels		
CFP AlarmSense Control Panels		
Description	Part No	Price
2 zone	CFP702-2	£270.31
4 zone	CFP704-2	£337.87
8 zone	CFP708-2	£473.03
CFP AlarmSense Control Panel Accessories		
Description	Part No	Price
CFP 8 zone repeater panel	CFP760	£272.24
CFP network comms card for CFP760 CFP relay output cards	CFP761 CFP762	£98.41 £78.59
Haes Esprit Extinguishant Release Control Panels		
Haes Esprit-G Control Panels & Accessories		
Description	Part No	Price
Single flood area, 3 detection zones control panel, 1.2A integal PSU	ESG-1001	£551.32
Single flood area, 3 detection zones control panel, 3.4A integral PSU	ESG-1002	£612.58
Dual flood area, 6 detection zones control panel, 3.4A integral PSU	ESG-1003	£796.35
Graphic display remote status unit	ESG-2001	£297.50
Compact remote status indicator	ESG-2002	£69.55



Remote Hold Off button - metal enclosure	ESG-2006	£91.89
Remote Abort button - metal enclosure	ESG-2007	£114.04

#### **C-Tec Extinguishant Release Control Panels**

#### C-Tec Control Panels & Accessories

Description	Part No	Price
C-Tec automatic extinguishant control panel	EP203	£773.32
Remote status indicator, surface, with manual release & Auto/Manual key	EP210S	£328.72
Economy remote status indicator	EP211	£171.33
Hold/Abort button	EP215	£113.78

### **Kentec Extinguishant Release Control Panels**

#### Kentec Sigma XT Control Panel & Accessories

Description	Part No	Price
Sigma XT extinguishant control panel	K11031M2	£834.41
Sigma Si - 6 LED status unit c/w manual release & mode select switch	K911110M8	£233.64
Sigma Si - hold off button, green button	K91000M10	£115.15
Sigma Si - abort button	K13470M10	£115.15

### **Advanced Ex-Go Extinguishant Release Control Panels**

#### Advanced Ex-Go Control Panel & Accessories

Description	Part No	Price
Ex-Go automatic extinguishant control panel	EX-3001	£970.56
Remote status indicator	EX-3031	£371.73
Hold off button	EXP-003-001	£101.05
Abort button	EXP-004-001	£101.05

# **Marine Approved Control Panels**

#### **Esento Marine Control Panels**

Description	Part No	Price
2 zone	ESEN-2MAR	£370.61
4 zone	ESEN-4MAR	£454.84
8 zone	ESEN-8MAR	£791.76
12 zone	ESEN-12MAR	£993.90
12 zone repeater panel	ESEN-R-12MAR	£377.75

### **Automatic Opening Vent Control Panels**

### Multi Zone AOV Automatic Opening Vent Control Panels

Description	Part No	Price
Single zone non extendable, 3A PSU	MZAOV-1001A	£611.00
2 zone, extendable to 4, 3A PSU	MZAOV-1001	£753.92
2 zone, extendable to 4, 5A PSU	MZAOV-1002	£904.15
2 zone, extendable to 8, 10A PSU	MZAOV-1003	£1,431.34
2 zone extension card	MZAOV-3001	£208.65
PIR, Rain Sensor & BMS add on card	MZAOV-3002	£139.10

# Single Zone AOV Automatic Opening Vent Control Panels

Description	Part No	Price
Single zone non extendable, 3A PSU	SZAOV-1001	£390.00

### **POWER SUPPLIES**

#### **EN54 Approved Battery Charger/Power Supplies**

Part No	Price
PSAS-15EN54	£234.39
PSAS-30EN54	£338.76
PSAM-30EN54	£405.44
PSAM-50EN54	£529.35
PSAL-50EN54	£574.39
	PSAS-15EN54 PSAS-30EN54 PSAM-30EN54 PSAM-50EN54

### 10 Amp EN54 Approved Battery Charger/Power Supplies

Description	Part No	Price
10 amp, 24vdc, E cabinet, space for up to 18Ah batteries	STX2410-E	£560.19
10 amp. 24vdc. H cabinet, space for up to 38Ah batteries	STX2410-H	£607.37



### TRX Transformer Rectifier Units

Description	Part No	Price
24vdc, 0.7 amp continuous rating. Max current 1.0 amp	TRX0.7A-24	£73.51
24vdc, 1 amp continuous rating. Max current 1.5 amp	TRX1A-24	£91.89
24vdc, 2.5 amp continuous rating. Max current 3.2 amp	TRX2.5A-24	£107.20

# **Battery Cabinets**

Description	Part No	Price
Small enclosure for up to 18Ah batteries	BC100	£133.59
Large enclosure for up to 65Ah batteries	BC200-5	£267.15

# **RELAYS & SWITCHES**

### **Boxed Auxiliary Relays**

Description	Part No	Price
Aux relay, red	BRF248A-R	£28.08
Aux isolate relay, red	BRISOL-R	£77.23

### IP Rated Boxed Auxiliary Relays

Description	Part No	Price
5A, 24vdc, double pole boxed relay	REBOX24-5	£34.33
8A, 24vdc, double pole boxed relay	REBOX24-10	£36.75

### Timer/Pulsing Auxiliary Relay

Description	Part No	Price
Timer/pulsing relay, boxed version	BRTIMER	£78.26
Timer/pulsing relay, PCB only	RECARD-TMR	£61.98

# Relay Card

Description	Part No	Price
8A, 24vdc, double pole relay card	RECARD24-8F	£17.94

#### Lockdown Alarm Pulsing Relay

Description	Part No	Price
Lockdown alert relay	BRLDA	£101.71

### Fire Alarm Mains Isolate Switch

Description	Part No	Price
Fire alarm isolator, red, c/w back box	FAIS-R-B	£30.25
Mains isolator in steel, single gang box	SW-MISOL	£37.26

#### Mains Filter

Description	Part No	Price
Mains suppression filter	ACT230MSF	£47.22

### Sounder Circuit Extension Kit

Description	Part No	Price
4 way sounder circuit extension card	SNDEXT-4	£92.56

# Document Box & Fire Alarm Log Book

Description	Part No	Price
A4 documents cabinet	A4-DOC-BOX	£32.11
Fire alarm system log book (A5)	LOGBOOK	£11.07

# **CABLE & ACCESSORIES**

### **Fireproof Cable**

Prysmian FP200 Cable, 100m Reels

Description	Part No	Price
FP200 Gold, 2 core, 1.5mm, red	FP200-2C-1.5-R	£252.78
FP200 Gold, 2 core, 1.5mm, white	FP200-2C-1.5-W	£246.22
FP200 Gold, 4 core, 1.5mm, red	FP200-4C-1.5-R	£617.76
FP200 PLUS, 2 core, 1.5mm, red	FP200PLUS-2C-1.5-R	£448.00

# **Cable Accessories**



### Linian Fire Cable Clips

Description	Part No	Price
Red fire clip, 6-8mm single (pack of 100)	1LCR608	£49.61
Red fire clip, 6-8mm double (pack of 100)	1LCR68-2	£59.16
Red fire clip, 9-11mm single (pack of 100)	1LCR911	£49.61
Red fire clip, 9-11mm double (pack of 100)	1LCR911-2	£59.16
White fire clip, 6-8mm single (pack of 100)	1LCW608	£49.61
White fire clip, 6-8mm double (pack of 100)	1LCW68-2	£59.16
White fire clip, 9-11mm single (pack of 100)	1LCW911	£49.61
White fire clip, 9-11mm double (pack of 100)	1LCW911-2	£59.16

# Cable Glands

Description	Part No	Price
Nylon cable gland, 20mm, red (pack of 10)	KGM120-R	£6.84
Nylon cable gland, 20mm, white (pack of 10)	KGM120-W	£6.84

# Cable Clips

Description	Part No	Price
50 x P clip, red, suitable for 2 core 1.5mm cable	VCA-C7SR	£22.49
50 x P clip, white, suitable for 2 core 1.5mm cable	VCA-C7SW	£22.47
50 x P clip, red, suitable for 4 core 1.5mm cable	VCA-C9SR	£27.94
50 x Saddle clips, suitable for 2 core 1.5mm cable	VCA-S8DR	£22.49

# Cable Ties

Description	Part No	Price
100 x Nylon cable ties, red, 4.8 x 200mm	CT200RED	£7.76
100 x Nylon cable ties, red, 4.8 x 295mm	CT295RED	£10.41
100 x S/Steel cable ties, uncoated, 4.6 x 150mm	CT150SS	£39.91
100 x S/Steel cable ties, uncoated, 4.6 x 200mm	CT200SS	£57.65

# Safe-D Clips

Description	Part No	Price
Fire cable clip - up to 30mm trunking - box of 50	SAFE-D30	£23.79
Fire cable clip - up to 40mm trunking - box of 50	SAFE-D40	£17.42
Fire cable clip - up to 50mm trunking - box of 50	SAFE-D50	£24.64

### **BATTERIES**

# NP Sealed Lead Acid Batteries

Description	Part No	Price
4Ah, 6 volt	NP4-6	£17.14
10Ah, 6 volt	NP10-6	£32.65
12Ah, 6 volt	NP12-6	£39.19
1.2Ah, 12 volt	NP1.2-12	£16.74
2.1Ah, 12 volt	NP2.1-12	£19.29
3.2Ah, 12 volt	NP3.2-12	£22.81
4.0Ah, 12 volt	NP4-12	£30.40
7.0Ah, 12 volt	NP7-12	£28.24
12Ah, 12 volt	NP12-12	£60.84
18Ah, 12 volt	NP18-12	£84.17
24Ah, 12 volt	NP24-12	£105.54
38Ah, 12 volt	NP38-12	£168.86
65Ah, 12 volt	NP65-12	£287.02

### Yucel Sealed Lead Acid Batteries

Description	Part No	Price
1.2Ah, 12 volt	Y1.2-12	£12.51
2.1Ah, 12 volt	Y2.1-12	£17.85
3.2Ah, 12 volt	Y3.2-12	£19.56
4.0Ah, 12 volt	Y4-12	£23.11
7.0Ah, 12 volt	Y7-12	£24.87
9.0Ah, 12 volt	Y9-12	£33.04
12Ah, 12 volt	Y12-12	£49.80
17Ah, 12 volt	Y17-12	£71.71
24Ah, 12 volt	Y24-12	£95.76
38Ah, 12 volt	Y38-12	£149.72
65Ah, 12 volt	Y65-12	£278.31

# SLA Battery Tester



Description	Part No	Price
6v-12v SLA Battery Tester	ACT612	£505.90

#### **Nickel Cadmium Batteries**

Description	Part No	Price
Single cell, 4Ah, 1.2 volt (supplied with solder tags only)	NC400D	£5.62
2 cell stick, 4Ah, 2.4 volt with leads	NC2-400D1L	£11.48
2 cell pack, 4Ah, 2.4 volt with leads	NC2-400D2L	£11.48
3 cell stick, 4Ah, 3.6 volt with leads	NC3-400D1L	£17.27
3 cell pack, 4Ah, 3.6 volt with leads	NC3-400D2L	£16.28
4 cell stick, 4Ah, 4.8 volt with leads	NC4-400D1L	£22.99
4 cell pack, 4Ah, 4.8 volt with leads	NC4-400D2L	£22.99
5 cell stick, 4Ah, 6.0 volt with leads	NC5-400D1L	£28.69
5 cell pack, 4Ah, 6.0 volt with leads	NC5-400D2L	£28.69
NiCd 3*1.6Ah Htemp SubCcell Leads & Molex Plug Sty4	3SCH1-6LM4	£9.74

### Replacement Batteries for ELTS-LED-D Twin Spot Emergency Lights

Description	Part No	Price
Battery pack for ELTS-LED-D Twin Spot emergency light	ELTS-LED-D-BATT	£23.16

### **WIRELESS FIRE ALARM**

#### **HyFire Wireless Fire Detection**

Description	Part No	Price
HyFire wireless translator module (loop powered)	HFW-W2W-01	£338.50
HyFire wireless expander module (requires power supply)	HFW-EM-01	£338.50
Wireless to conventional interface module (requires power supply)	HFW-CEM-02	£372.34
Intelligent wireless optical smoke detector c/w base & batteries	HFW-PA-05	£249.64
Intelligent wireless heat detector c/w base & batteries	HFW-TA-05	£241.20
Intelligent wireless multi criteria detector c/w base & batteries	HFW-MA-05	£275.03
Wireless manual call point c/w back box, batteries & cover	HFW-CP-03-C	£238.04
Wireless single channel powered output module & batteries	HFW-BOM-03	£416.13
Wireless base sounder	HFW-BS-05	£281.44
Conventional wall sounder (red)	HFC-WSR-03	£64.45
Conventional sounder beacon (red)	HFC-SBR-23-03	£106.65
Wireless sounder interface module	HFW-SIM-01	£280.97
Spare primary battery (pack of 10)	HFW-PB-01	£63.37
Spare secondary battery (pack of 10)	HFW-SB-01	£35.78

#### **Haes Esprit-A Analogue Addressable Control Panels**

Description	Part No	Price
One loop analogue addressable control panel (extendable to two loops) - Argus	protoc ESA-1001	£757.40
One loop analogue addressable control panel (extendable to four loops) - Argus	protoc ESA-1002	£1,262.33
Loop extension card	ESA-3001	£306.02

# Zerio Plus Wireless Fire Alarm

Description	Part No	Price
8 zone Zerio Plus control panel	EDA-Z5008	£962.35
20 zone Zerio Plus control panel	EDA-Z5020	£1,245.04
Zerio Plus radio booster (requires 240v supply)	EDA-Z6000	£757.85
Zerio Plus wired booster unit	EDA-Z6010	£396.97
Radio smoke detector	EDA-R5000	£238.18
Radio smoke detector with sounder	EDA-R6000	£451.10
Radio smoke detector with sounder and LED beacon	EDA-R6030	£526.89
Radio heat detector	EDA-D5000	£226.16
Radio heat detector with sounder	EDA-D6000	£435.46
Radio call point	EDA-C5000	£215.93
Radio sounder	EDA-A6000	£322.39
Radio sounder with LED beacon	EDA-A6030	£402.99
Radio input/output unit	EDA-T6080	£434.26
Battery assembly for Zerio and Millennium detectors	EDA-Q660	£26.58
Battery assembly for Millennium and Zerio devices	EDA-Q670	£26.58
Zerio Plus battery pack	EDA-Q690	£26.58

# **EMERGENCY & ASSISTANCE**

### **Haescomm Emergency Voice Communication System**

Haescomm TMS Touch Screen Master Station

Description	Part No	Price
Haescomm touchscreen master station	HC-TMS-W-8	£1,706.51
Haescomm touchscreen repeater station	HC-TMS-W-0	£1,545.75

Haescomm 228 Master Station



Description	Down No.	Dulas
•	Part No	Price
		£1,062.24
		£1,112.94
Haescomm 8 line master station	HC-228-8	£1,378.81
Haescomm repeater station	HC-228-0	£1,022.67
Haescomm 2 Line Expansion Card For HC-228 Controllers	HC-LC2	£143.45
Recessing bezel for HC-228 controllers	HC-CBZ	£75.44
· ·		
Haescomm System Expander		
Description	Down No.	Dulas
·	Part No	Price
Haescomm 8 line system expander	HC-EX8-8	£921.27
Haescomm Remote Alarm Panel		
Description	Part No	Price
·	HC-RAP	£154.58
Haescomm remote alarm panel	HCHAF	1134.36
Haescomm PC Touchscreen Control		
The Scotting of Touchscreen Control		
Description	Part No	Price
•	HC-COMMANDER	POA
Hacscomm i e touch screen controller	TIC COMMINANDER	104
Outstations		
•	Part No	Price
Haescomm type A outstation	HC-OSA	£325.73
Haescomm type B outstation (back box not supplied, mounts on standard double gang	HC-OSB	£218.88
	HC-ILB	£482.27
,,	HC-OSC	£550.37
Recessing bezel for Type A & C outstations	HC-OBZ	£29.68
Haescomm IP65 type A outstation	HC-IPA	£471.69
Haescomm IP64 type B outstation	HC-IPB2	£460.51
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Integrated Assist Call		
Description	Part No	Price
Haescomm assist call alarm WC system	HC-ACA	£204.04
Haescomm assist call alarm bedroom system	HC-ACB	£406.85
,		
Integrated Assist Call Touch Screen Master Station		
	<b>-</b>	
<b>-</b>	Part No	Price
Haescomm integrated assist call alarm touch screen master station	HC-ACM-8	£1,360.26
Calf Cantain and Assist Call With		
Self Contained Assist Call Kits		
Description	Down No.	Dul
Description	Part No	Price
Assist Call self contained standard kit	HC-STK	£262.16
Assist Call self contained remote kit	HC-RTK	£396.94
Assist Call Remote Controllers		
·	Part No	Price
Assist Call 1 zone controller with combined PSU	HC-1ZC	£164.47
Assist Call 4 zone controller. Requires HC-PSU power supply	HC-4ZC	£234.95
	HC-PSU	£185.49
	HC-BAT-2	£130.29
Assist Call battery backup for the 130	IIC-DAT-Z	1130.23
Assist Call Individual Parts		
		_
Description	Part No	Price
Assist Call over door plate	HC-ODP	£70.49
Assist Call cancel plate	HC-CNP	£76.67
·	HC-CPP	£66.78
•	HC-CLP	£76.67
Assist Call power supply with integrated over door indicator	HC-PSC	£130.29
Assist Call switch interface plate	HC-SIP	£79.14
	HC-BAT	£56.88
	HC-SSP	£21.03
Applied and single gang prosince statiness steel pateress cover for surface back boxes	110 331	121.03
Quantec Addressable Call System		
Quantec Controllers		
•	Part No	Price
Quantec controller, one required per system, space for 2 x 7Ah batteries	QT601-2	£591.22
Quantec corridor display unit with controls	QT608C	£271.08



	Supplies Ltd, Unit 3, Horton Indu +44 (0) 1895 422066 • e: <u>enquir</u>		•
Quantec network splitter		QT603	£37.19
Quantec programming software & upload/downlo	ad lead	QT707	£145.55
Quantec System Accessories			
•			
Description		Part No	Price
Quantec call point & remote socket, button reset		QT602	£66.41
Tail call button, 6ft		NC805C-6	£19.51
Quantec slave ceiling pull unit		QT607	£29.11
Quantec slave over door light		QT606	£89.36
Quantec addressable over door light c/w sounder		QT606A	£76.42
800 Series Conventional Call System			
800 Series Controllers			
Description		Part No	Price
10 zone call controller c/w on board 12v 300mA P	SU. Flush mount	NC910F	£275.53
20 zone call controller c/w on board 12v 300mA P		NC920F	£374.73
800 Series System Accessories			
300 Series System Accessories			
Description		Part No	Price
Standard call point, button reset & remote socket		NC802DB	£37.87
Emergency call point, button reset & remote sock	et	NC802DEB-1-2	£69.39
Ceiling pull cord (no reset)		NC807C	£26.47
Button reset point		NC809DB	£15.42
Over door light		NC806C	£30.32
Over door light with sounder		NC806CS	£46.69
Sigtel Emergency Voice Communication	n System		
Sigtel 1 - 64 Line System Controllers			
Description		Part No	Price
4 line master EVC controller c/w handset & display	roquires 2 v 7Ah hatts	ECU-4	£1,374.23
8 line master EVC controller c/w handset & display		ECU-8	£1,754.17
8 line master EVC controller, no handset, requires		ECU-8NT	£1,351.47
Network card (allows up to four ECU-4/8 to be into		ECU722	£169.79
PC configuration software & mini USB download le	•	EVC423	£195.89
Disabled Refuge (Type B) Outstations			
Description		Dt N-	D.J.
Description		Part No	Price
Green hands free EVC outstation, flush mounting	_	EVC302GF	£256.09
Green hands free EVC outstation, surface mountin		EVC302GS	£272.91
Stainless steel hands free EVC outstation, flush mo		EVC302F	£284.55
Stainless steel hands free EVC outstation, surface	-	EVC302S	£303.24
Weatherproof enclosure, IP66, steel, non locking (	for use with flush units)	BF359-1	£200.02
Disabled Persons Toilet Alarm Kit			
Description		Part No	Price
Standard finish disabled persons toilet alarm kit		NC951	£149.79
Stainless steel disabled persons toilet alarm kit		NC951-SS	£264.66
Vibrating Pillow Pad			
Description		Dort No.	Dut
Description		Part No	Price
24v vibrating pad c/w jack plug Single gang locking jack socket		BF320 BF320JP	£81.09 £66.92
Hearing Loop System Kits			
1.2m2 Portable HearingLoop Kit			
Description		Part No	Price
Portable hearing loop kit		PL1-K3	£334.62
Wall mounting storage shelf for PL1 amplifier		PL1-SHELF	£49.55
1.5m2 Counter Hearing Loop Amplifier I	Kit		
Description		Part No	Price
Counter hearing loop kit		PDA103C	£216.99
50m2 Hearing Loop Amplifier Kits			

Description

Domestic loop amplifier kit

Part No

DL50-K

Price

£233.66



Small room loop kit (tie/desk mic)	PDA103L	£215.30
Small room loop kit (omni-directional plated mic)	PDA103R	£255.47
TV lounge loop kit	PDA103S	£274.67

#### 200m2 Hearing Loop Amplifier Kits

Description	Part No	Price
Meeting/seminar room loop kit	AKM1	£383.81
Professional lecture room loop kit	AKM3	£1,034.65
Lecture room loop kit	AKL1	£488.19
TV/music lounge loop kit	AKT1	£840.29
Place of worship loop kit c/w fixed lectern microphone	AKW1	£530.30
Place of worship loop kit c/w levalier radio microphone	AKW2-L	£1,290.83
Health and fitness club loop kit c/w levalier radio microphone	AKH1-L	£1,360.85

# **Phase Shifting Dual Hearing Loop Amplifier Kits**

Description	Part No	Price
4U rack with dual hearing loop amplifiers, for areas up to 200m2	DLR5	£2,280.62
4U rack with dual Hearing loop amplifiers, for areas up to 500m2	DLR7	£2.557.30

# PDA Range Outreach Plate Audio Input Extension System

Description	Part No	Price
3.5mm mono jack plate (takes AMT, AMH, AML or AMD mics)	APJ	£58.99
Line level audio plate (takes APS SCART lead/other line level audio feeds)	APL	£58.99
6.35mm stereo jack plate (takes AMR/L & AMR/H radio microphone kit)	APQM	£58.99
6.35mm stereo jack plate (takes line level feeds from mixing desks, etc)	APQL	£58.99
XLR mic level plate (takes AMP microphone)	APXM	£58.99
XLR line level plate (takes line level feeds from mixing desks, etc)	APXL	£58.99
Omni-directional plated microphone. Wall, ceiling or desk mountable	APM	£58.99
XLR balanced line o/p plate (connects Outreach chain to 3rd-party equipment)	APXO	£90.66

#### **PDA Range Microphones**

Description	Part No	Price
Omni-directional plated microphone. Wall, ceiling or desk mountable	APM	£58.99
Tie/desk mic. for ML1, PDA102, PDA200E, PL1, PDA-PRO or APJ plate	AMT	£8.42
Lectern mic. for ML1, PDA102, PDA200E, PL1, PDA-PRO or APJ plate	AML	£60.13
Lectern mic. (short stemmed version of AML)	AMLS	£60.13
Desktop mic. for ML1, PDA102, PDA200E, PL1, PDA-PRO or APJ plate	AMD	£84.16
Desktop mic. (short stemmed version of AMD)	AMDS	£84.16
Desktop mic. (push to talk)	AMD-P	£235.40
Professional handheld mic. for PDA200E or APXM plate, requires AXLR lead	AMP	£341.26
Lavalier radio mic. kit c/w receiver, transmitter, PSU for PDA200E or APQM outreach	p AMR-LA	£589.77
Handheld radio mic. c/w receiver, transmitter, PSU for PDA200E or APQM outreach p	ola AMR-HA	£619.26
Hanging ambient mic. for PDA-PRO Range or APXM plate	PRO45	£424.87

# **Hearing Loop Cable**

Description	Part No	Price
100m x 1.0mm2 single core white loop cable	LOOP2-W	£123.44
100m x 1.5mm2 single core white loop cable	LOOP3-W	£88.46
100m x 1.0 mm2 insulated copper tape (flat loop cable for under carpets)	FLAT2005	£224.95
100m x 1.5mm2 insulated copper tape (flat loop cable for under carpets)	FLAT3005	£253.05
50m printed hearing loop foil loop tape	TAPE-P	£57.36

### **Hearing Loop Test Equipment**

Description	Part No	Price
FosMeter-Pro Hearing Loop Test Kit (c/w Tester, Signal Generator & headphones)	FPROK1	£773.94

# **APOLLO DETECTION EQUIPMENT**

#### Conventional - Series 65

### Detectors

Description	Part No	Price
Optical smoke detector	55000-317	£29.63
A1R combined heat detector, 57oC	55000-122	£18.82
BR combined heat detector, 75oC	55000-127	£19.76
CR combined heat detector, 90oC	55000-132	£20.23
CS fixed temperature heat detector, 90oC	55000-137	£19.50
UV flame detector, base mounted	55000-025	£513.03

#### Bases

Description Part No Price



Detector base with schottky diode	45681-201	£4.70
Twin Wire detector base	45681-206	£14.74
Standard detector base	45681-200	£4.45
Detector base with 24v relay	45681-245	£28.45
Detector base with 12v relay	45681-508	£11.86

### Conventional - Orbis

### **Detectors & Bases**

Description	Part No	Price
Optical smoke detector	ORB-OP-12001	£29.63
Multi sensor detector	ORB-OH-13001	£31.04
A1R combined heat detector, 57oC	ORB-HT-11001	£19.66
A2S fixed temperature heat detector, 57oC	ORB-HT-11002	£19.53
BS fixed temperature heat detector, 75oC	ORB-HT-11004	£20.80
Time Saver base with schottky diode	ORB-DB-00003	£4.94
Twin Wire Time Saver base	ORB-SW-10005	£14.52
Time Saver standard base	ORB-MB-00001	£5.67
Time Saver base without continuity switch	ORB-MB-00002	£5.32
Time Saver relay base	ORB-RB-10004	£23.79

#### Remote Indicator LEDs

Description	Part No	Price
MiniDisc remote indicator	53832-070	£6.99
'Detector Activated' remote indicator (flush)	RIL58	£6.21
Back box for RIL58 remote indicator	RILBOX	£2.35
Multi purpose indicator LED, 3-16vdc or 5-30vdc	REM-C	£10.09
Multi purpose LED & buzzer, 3-16vdc or 5-30vdc	REM-C-B	£17.00

### **Analogue Addressable Detectors - XP95**

#### Detectors

Description	Part No	Price
Optical smoke detector	55000-600	£57.05
Multisensor	55000-885	£63.19
Heat sensor	55000-400	£57.05
High temperature heat sensor	55000-401	£57.05
Intelligent UV flame detector	55000-022	£602.86
Intelligent IR3 flame detector	55000-024	£1,055.62

# **Analogue Addressable Detectors - Discovery**

### Detectors

Description	Part No	Price
Optical smoke detector	58000-600	£60.97
Multisensor	58000-700	£65.99
CO detector	58000-300	£82.52
Heat sensor	58000-400	£60.97

# Intelligent Manual Call Points

Description	Part No	Price
Intelligent manual call point, red	SA5900-908	£47.97
Intelligent manual call point, red, waterproof	58200-951	£152.43
Hinged transparent cover	44251-189	£3.14
Pack of 10 spare reset keys	44251-176	£9.25

# Bases & Accessories For XP95 & Discovery

Description	Part No	Price
Detector base c/w Xpert address card	45681-210	£4.70
Spare Xpert address card (pack of 25)	45682-800	£9.75
Detector base with short circuit isolator	45681-284	£15.36
Stand alone short circuit isolator	55000-720	£25.48
Base for stand alone short circuit isolator	45681-211	£4.45
Low power relay base	45681-242	£26.40
Apollo analogue addressable test set	SA7800-870	£1,079.14

# Analogue Addressable Detectors - Soteria

Description	Part No	Price
Soteria optical smoke detector with isolator	SA5100-600	£67.15
Soteria heat detector with isolator	SA5100-400	£67.15
Soteria optical/heat multi-sensor with isolator	SA5100-700	£76.78
Soteria optical smoke detector without isolator	SA5000-600	£64.09
Soteria heat detector without isolator	SA5000-400	£64.09



Soteria optical/heat multi-sensor without isolator	SA5000-700	£76.78
Soteria XPERT 8 intelligent mounting base	SA5000-200	£4.32

#### **Analogue Addressable Detectors - Soteria Dimension**

Description	Part No	Price
Soteria Dimension optical detector	FL5100-600	£323.74
Soteria Dimension specialist optical detector	FL6100-600	£586.08
Soteria Dimension mounting box	FL5000-200	£16.21

#### **Analogue Addressable Interfaces**

#### Intelligent Interfaces

Description	Part No	Price
Mains switching input/output unit	SA4700-103	£102.64
Intelligent input/output unit	SA4700-102	£87.13
Dual input/output unit	SA4700-104	£117.34
Switch monitor unit	SA4700-100	£73.53
Dual switch monitor unit	SA6700-100	£97.37
DIN-Rail input/output	SA4700-302	£97.92
DIN-Rail switch monitor	SA4700-300	£82.11

#### DIN Rail Interfaces

Description	Part No	Price
DIN rail sounder control interface (5 amp) XP95	55000-182	£138.40
DIN rail zone monitor interface with isolator XP95	55000-812	£106.05

#### XP95 Interfaces

Description	Part No	Price
Miniature switch monitor	55000-760	£63.71
Zone monitor	55000-845	£77.12
Sounder control unit	55000-852	£98.08
3 Channel input / output interface	55000-588	£149.79

### **Analogue Addressable Sounders & Visual Indicators**

### Base/Platform Sounders & Visual Indicators

Description	Part No	Price
Loop powered beacon	55000-877	£54.30
Integrated sounder base with isolator	45681-277	£50.69
Integrated sounder base	45681-278	£49.36
Integrated sounder/beacon base with isolator	45681-330	£81.30
Integrated sounder/beacon base	45681-331	£77.32
Integrated beacon base with isolator	45681-333	£49.50
Ancillary sounder base (non addressable)	45681-276	£45.10
White blanking cover for above units	45681-292	£4.03
Red blanking cover for above units	45681-293	£4.03

# Intelligent Open-Area Sounders & Visual Indicators (Sonos®)

Description	Part No	Price
Red sounder, IP65, with isolator	55000-001	£62.74
Sounder/beacon, red lens, IP65, with isolator	55000-005	£94.95
Beacon, red lens. IP65, with isolator	55000-009	£60.42

# Intelligent Open-Area Sounders & Visual Indicators

Description	Part No	Price
Red sounder	55000-278	£89.47
Red waterproof sounder, IP66	55000-274	£184.21
Red sounder/beacon with isolator	55000-293	£130.10
Red waterproof sndr/beacon, IP66 with isolator	55000-298	£217.02
Red waterproof sndr/beacon, IP66	55000-296	£219.13

# Loop Powered EN54-23 Visual Alarm Devices (VADs)

### Loop Powered EN54-23 Visual Alarm Devices - XP95

Description	Part No	Price
Integrated sounder/VAD base with isolator, Cat O	45681-705	£139.03
Integrated VAD base with isolator, Cat O	45681-709	£97.22
Wall VAD, red body, white flash, W-2.4-6	55000-741	£70.30
Wall VAD, white body, white flash, W-2.4-6	55000-744	£70.30

Discovery Protocol Sounder/VIDs/VADs



Description	Part No	Price
Discovery sounder/beacon base with isolator	45681-393	£84.80
Discovery open-area sounder/beacon, red	58000-005	£96.48
Discovery EN54-23 sndr/VAD base with isolator	45681-700	£135.01
Integrated sounder base with isolator, Discovery	45681-702	£64.39

# **Xpander**

### XPander Detectors & Call Point

Description	Part No	Price
Optical detector with address module, c/w base	XPA-CB-12034	£281.93
A1R heat detector with address module, c/w base	XPA-CB-11170	£279.53
CS heat detector with address module, c/w base	XPA-CB-11171	£279.65
Multisensor detector with address module, c/w base	XPA-CB-13032	£298.47
Call point (integral address module)	XPA-MC-14006	£265.57
Spare Xpert address card (white)	29600-413	£1.25
Xpander remote indicator module	XPA-IN-14102	£290.16

### XPander Sounders & Visual Indicators

Description	Part No	Price
Red sounder	XPA-CB-14001	£363.41
White sounder	XPA-CB-14002	£363.41
Sounder/beacon, red sounder, red lens	XPA-CB-14003	£419.33
Sounder/beacon, white sounder, amber lens	XPA-CB-14004	£419.52
Spare Xpert address card (red)	29600-399	£1.25

### XPander Combined Detectors Sounders & Visual Indicators

Description	Part No	Price
Combined sounder & optical smoke detector	XPA-CB-14016	£536.41
Combined sounder & A1R heat detector	XPA-CB-14017	£536.41
Combined sounder & CS heat detector	XPA-CB-14018	£536.65
Combined sounder/red lens beacon & optical smoke detector	XPA-CB-14020	£556.03
Combined sounder/red lens beacon & A1R heat detector	XPA-CB-14021	£556.27
Combined sounder/red lens beacon & CS heat detector	XPA-CB-14022	£556.27

#### **XPander Interfaces**

Description	Part No	Price
868MHz diversity Loop Interface	XPA-IN-14050	£559.10
Single channel input/output unit	XPA-IN-14011	£271.00
Dual channel input/output unit	XPA-IN-14012	£294.63

### AlarmSense

### Devices

Description	Part No	Price
AlarmSense optical smoke detector	55000-390	£27.14
AlarmSense integrating optical smoke detector	55000-391	£31.01
AlarmSense A1R heat detector (standard)	55000-190	£17.22
AlarmSense CS heat detector (high temp)	55000-193	£17.46
AlarmSense base	45681-244	£5.89
AlarmSense alarm relay	55000-835	£45.24
AlarmSense optical smoke detector and sounder base	55000-392	£56.23
AlarmSense integrating optical detector and sounder base	55000-393	£58.18
AlarmSense A1R heat detector and sounder base	55000-196	£54.29
AlarmSense CS heat detector and sounder base	55000-197	£54.31
AlarmSense optical smoke detector and sndr beacon base	55000-394	£69.15
AlarmSense integrating optical detector & sounder beacon	55000-395	£72.40
AlarmSense A1R heat detector and sounder beacon base	55000-198	£64.00
AlarmSense CS heat detector and sounder beacon base	55000-199	£66.58
AlarmSense open area sounder - red	55000-018	£54.11
AlarmSense open area sounder beacon - red	55000-017	£67.03
AlarmSense sounder base	45681-510	£31.16
AlarmSense sounder beacon base	45681-509	£45.88
Locking white cap	45681-294	£3.54
AlarmSense manual call point	55400-894	£27.79

### **Apollo Accessories**

#### **Duct Detection Kits**

Description	Part No	Price
S65 duct kit c/w 360mm tube (diode base)	53546-021	£103.84
Orbis duct kit c/w 360mm tube (diode base)	53546-023	£104.85
XP95 duct kit c/w 360mm tube (XP95 base)	53546-022	£104.83



300 - 750mm duct sampling tube	53541-170	£14.82
750 - 1500mm duct sampling tube	53541-171	£29.67

#### **Mounting Accessories**

Description	Part No	Price
Conduit box	45681-204	£5.33
Deckhead mounting box	45681-217	£19.74
Deckhead mounting box accessory kit	45681-218	£6.61
Ceiling tile mounting box for detectors	45681-309	£10.58
Ceiling tile mounting box for sounders	45681-310	£10.58

### **Protective Cages For Detectors**

Description	Part No	Price
175mm Di x 75mm D. For flush cabled detector	STI-9604	£33.26
180mm Di x 115mm D. For surface cabled detector	STI9605	£36.76

# C-TEC SOUNDERS & VADS - SUITABLE FOR XP95/DISCOVERY PROTOCOL SYST

### EN54-3 Base Sounders & VADs

Description	Part No	Price
96dB base sounder, white	BF431A-CX-W	£45.11
C-3-8 base VAD c/w 96dB sounder, white/clear	BF456A-CX-W	£78.95
C-3-8 base VAD, white/clear	BF460A-CX-W	£53.58

### EN54-3 High Output Wall Sounders & VADs

Description	Part No	Price
103dB wall sounder, red, deep base	BF430A-CX-DR	£66.01
W-2.4-8.2 wall VAD c/w 103dB sndr, red, d/base	BF433A-CX-DR	£94.23
W-2.4-8.2 wall VAD / sndr, red, d/base, IP65	BF433A-CX-DR-65	£112.72

#### EN54-3 Compact Ceiling Sounders & VADs

Description	Part No	Price
91dB ceiling sounder, shallow base, white	BF450A-CX-SW	£52.82
C-3-8 ceiling VAD c/w 91dB Sndr, s/base, white	BF451A-CX-SW	£75.48
C-3-8 ceiling VAD, shallow base, white	BF458A-CX-SW	£67 96

# **NITTAN DETECTION EQUIPMENT**

# **Conventional Detectors - Evolution**

### Smoke & Heat Detectors

Description	Part No	Price
Optical smoke detector	EVC-P	£28.89
A2S fixed temperature heat detector, 62oC	EVC-H-A2S	£24.57
CS fixed temperature heat detector, 92oC	EVC-H-CS	£24.57

#### Bases

Description	Part No	Price
Detector base with schottky diode	UB-4SD	£5.49
Standard detector base	UB-6-EV	£4.13

### **Analogue Addressable - Evolution Protocol**

# Analogue Addressable Detectors & Call Points

Description	Part No	Price
Optical smoke detector	EV-P	£48.16
Dual optical detector	EV-DP	£66.89
Optical smoke detector with built in sounder	EV-PYS	£86.54
A1R heat detector	EV-H-A1R	£48.16
CS heat detector	EV-H-CS	£48.16
Combined smoke & heat detector	EV-PH	£60.54
Standard detector base	UB-6-EV	£4.13
Detector base with short circuit isolator	EV-B-SCI	£20.93
Evolution address programmer kit	EV-AD2-KIT	£225.37
Programming adapter for EV-AV2/SB sndr/beacon	EV-AVADAPT	£40.64
Addressable manual call point	EV-MCP2-IP24	£49.91
Addressable manual call point with SCI	EV-MCP2-SCI-IP24	£51.58
Waterproof addressable manual call point	EV-MCP2-IP67	£171.93
Waterproof addressable call point with SCI	EV-MCP2-SCI-IP67	£171.93



# Analogue Addressable Sounders & Visual Indicators

Description	Part No	Price
Base sounder with integrated detector base	EV-SDR-BASE	£59.39
Base sounder/beacon with integrated det base	EV-AV2-BASE	£86.93
Low profile sounder	EV-SDR	£59.39
Low profile sounder/beacon	EV-AV2	£86.93
Beacon base (for use with EV-PS)	EV-PSBCN	£46.68
Wall mounted high output sounder	EV-HIOP-SDR-SCI	£103.15
Wall mounted high output sounder/beacon	EV-HIOP-SB-SCI	£131.28
Wall mounted high output beacon	EV-HIOP-BCN-SCI	£115.66

#### Accessories

Description	Part No	Price
Mini input module	EV-MINI-IP	£80.49
Input module	EV-IP	£96.59
Output module	EV-OP	£86.93
Single input/output module	EV-SIO	£115.91
Zone module	EV-ZMU	£125.56
Sounder booster module	EV-SBM	£144.69
Mains switching relay	EV-240V-MRA	£105.12

# **HOCHIKI DETECTION EQUIPMENT**

#### **Conventional Detectors - CDX**

### Smoke & Heat Detectors

Description	Part No	Price
Optical smoke detector	SOC-E3N	£30.66
A1R combined heat detector, 60oC	DCD-AE3	£20.16
CR combined heat detector, 90oC	DCD-CE3	£20.16
A1S fixed temperature heat detector, 60oC	DFJ-AE3	£20.16
CS fixed temperature heat detector, 90oC	DFJ-CE3	£20.16
Waterproof heat detector, 60oC (no base req'd)	DFG-60BLKJ	£77.69

### Bases

Description	Part No	Price
Detector base with schottky diode	YBN-R-6SK	£4.94
Twin Wire detector base	YBO-R-6PA	£15.02
Standard detector base	YBN-R-6	£3.69
Detector base with latching relay	YBO-R-6R	£15.11
Detector base with non latching relay	YBO-R-6RN	£29.19

### **Analogue Addressable Detectors - ESP**

### Smoke & Heat Detectors

Description	Part No	Price
Optical smoke detector	ALN-EN	£59.54
Multisensor	ACC-EN	£61.17
Heat sensor	ATJ-EN	£59.54
IP67 rated waterproof multi-heat detector	ACB-EW	£96.51

### Bases & Accessories

Description	Part No	Price
Detector base, ivory	YBN-R-3	£3.69
Detector base, white	YBN-R-3-WHT	£3.69
Detector base with short circuit isolator, ivory	YBN-R-3-SCI	£25.03
Detector base with short circuit isolator, white	YBN-R-3-SCI-WHT	£25.03
Blanking cover for YBN-R-3-SCI-WHT	SI-CAP2-WHT	£1.96

### Black Detectors

Description	Part No	Price
Optical smoke detector, black	ALN-EN-BLK	£64.90
Heat detector, black	ATJ-EN-BLK	£65.29
Multi-sensor, black	ACC-EN-BLK	£76.59
Detector base, black	YBN-R-3-BLK	£5.70

### Call Points

Description	Part No	Price
Red call point with isolator (no back box)	HCP-E-SCI	£56.06
Back box for above call points	MCPBB-R	£1.96
Waterproof red call point with isolator	HCP-W-SCI	£180.71



# **Analogue Addressable Interfaces**

# Standard Interfaces With Isolator

Description	Part No	Price
Dual input module	CHQ-DIM2-SCI	£70.71
Dual relay controller module	CHQ-DRC2-SCI	£97.59
Dual sounder controller module	CHQ-DSC2-SCI	£127.48
SIngle zone monitor module	CHQ-SZM2-SCI	£78.42
Mains relay controller module	CHQ-MRC2-SCI	£81.46
Plant control module	CHQ-PCM-SCI	£184.94
Powered output module	CHQ-POM	£44.88
Single input module	CHQ-SIM	£43.89
Single output module	CHQ-SOM	£59.89

# DIN-Rail Mounted Interfaces

Description	Part No	Price
Dual input module	CHQ-DIM2-DIN-SCI	£83.32
Dual relay controller module	CHQ-DRC2-DIN-SCI	£100.01
Dual sounder controller module	CHQ-DSC2-DIN-SCI	£139.72
Single zone monitor module	CHQ-SZM2-DIN-SCI	£89.18
Mains relay controller module	CHQ-MRC2-DIN-SCI	£78.92
Plant control module	CHQ-PCM-DIN-SCI	£210.15

### **Ancillary Equipment**

Description	Part No	Price
Hand held address programmer for ESP devices	TCH-B200	£140.65
Back box for CHQ-OEM modules	CHQ-BACKBOX	£11.56
Enclosure sub-assembly for CHQ interfaces	CHQ-SUB	£14.12
Duct probe housing	SDP-3	£223.93
FIREBEAM beam detector set for ESP loop	ESP-FIREBEAM-XTRA	£752.95

### **Loop Powered Audio Visual Devices**

Sounders



Description	Part No	Price
Base sounder, ivory (req's YBN-R-3 base)	YBO-BS	£61.25
Mounting base, ivory	YBN-R-3	£3.69
Mounting base with short circuit isolator, ivory	YBN-R-3-SCI	£25.03
Blanking cover for base sounders, ivory	SI-CAP2	£1.96
Base sounder, white (req's YBN-R-3-WHT base)	YBO-BS-WHT	£55.98
Mounting base, white	YBN-R-3-WHT	£3.69
Mounting base with short circuit isolator, white	YBN-R-3-SCI-WHT	£25.03
Blanking cover for base sounders, white	SI-CAP2-WHT	£1.96
Wall sounder, red (req's YBO-R-3-RED base)	CHQ-WS2	£60.46
Mounting base for wall sounders	YBO-R-3-RED	£3.06
Mounting base for wall sounders with isolator	YBO-R-SCI-RED	£25.03
Weatherproofing kit for wall sounders	CHQ-WPK	£13.23

### EN54-23 Approved Base Sounder Beacons

Description	Part No	Price
Base sounder/beacon, ivory case white LEDs	YBO-BSB2-WL	£80.08
Base sounder/beacon, ivory case red LEDs	YBO-BSB2-RL	£98.17
Mounting base, ivory	YBN-R-3	£3.69
Base sounder/beacon, white case white LEDs	YBO-BSB2-WHT-WL	£80.08
Base sounder/beacon, white case red LEDs	YBO-BSB2-WHT-RL	£98.17
Mounting base, white	YBN-R-3-WHT	£3.69

### EN54-23 Approved Intelligent Wall Sounder Beacons

Description	Part No	Price
Wall sounder beacon, red case, white LEDs	CHQ-WSB2-WL	£104.10
Wall sounder beacon, red case, red LEDs	CHQ-WSB2-RL	£121.99
Mounting base for wall sounders, red	YBO-R-3-RED	£3.06

# EN54-23 Approved Intelligent Ceiling Beacons

Description	Part No	Price
Ceiling beacon, ivory case, white LEDs	CHQ-CB-WL	£97.59
Ceiling beacon, ivory case, red LEDs	CHQ-CB-RL	£97.59
Mounting base, ivory	YBN-R-3	£3.69
Ceiling beacon, white case, white LEDs	CHQ-CB-WHT-WL	£97.59
Ceiling beacon, white case, red LEDs	CHQ-CB-WHT-RL	£97.59
Mounting base, white	YBN-R-3-WHT	£3.69

# EN54-23 Approved Intelligent Wall Beacons

Description	Part No	Price
Wall beacon, red case, white LEDs	CHQ-WB-RED-WL	£99.97
Wall beacon, red case, red LEDs	CHQ-WB-RED-RL	£97.59
Mounting base for wall sounders, white	YBO-R-3-RED	£3.06
Wall beacon, white case, white LEDs	CHQ-WB-WHT-WL	£97.59
Wall beacon, white case, red LEDs	CHQ-WB-WHT-RL	£97.59
Mounting base for wall sounders, white	YBO-R-3-WHT	£3.06

# **ARGUS DETECTION EQUIPMENT**

### **Argus Conventional Devices**

### Detectors

Description	Part No	Price
Optical smoke detector	S1000	£28.45
Multi-sensor detector	S2000	£29.60
Fixed temperature heat detector	S3500-A1R	£19.70
Rate of rise heat detector	S3500-B	£19.70
Standard detector base	DBS100	£5.98

# Audio Visual

Description	Part No	Price
Conventional wall sounder, red	CWS100	£48.13
Conventional wall sounder VAD, red	CWS100-AV	£86.07

#### **Argus Intelligent Devices - Altair**

#### Detectors

Description	Part No	Price
Optical smoke detector	A1000	£49.57
Multi-sensor detector	A2000	£56.26
Heat detector	A3500	£49.58
Altair detector base	LAB1000	£4.97



### Programmer

Description	Part No	Price
Altair programming unit	ALPU1000	£207.59

### Audio Visual

Description	Part No	Price
Intelligent loop powered base sounder	ALBLS100-32	£72.96
Intelligent loop powered base sounder/beacon	ALBLS100-32-AV	£111.54
Base sounder (slave)	ALBS100-32	£64.69
Base sounder/beacon (slave)	ALBS100-32-AV	£106.21
Intelligent module for CWS100 & CWS100-AV	ALWS-MOD	£43.78

#### Modules

Description	Part No	Price
Conventional zone module	VMCZ100	£103.59
4 input & 4 relay output module	VMIC404	£133.87
Single supervised output module plate	VMC100	£63.83
Single supervised input module plate	VMI100	£59.85
Mains rated relay module	VM240	£103.59

# Intelligent Call Point

Description	Part No	Price
Intelligent resettable call point	ALCP100	£56.34
Intelligent waterproof resettable call point	AI-CPW-R-01	£165.56
Protective call point cover	ALCI	£6.23

### **BEAM DETECTORS**

#### **Firebeam Xtra Beam Detectors**

Firebeam Xtra Beam Detector - Infra Red - Self Aligning

Description	Part No	Price
Reflective Firebeam set, 5 - 70M	TFBC-FIREBEAMXTRA	£508.99
70 - 140M reflector extension kit	TFBC-70KIT140	£81.75
140 - 160M reflector extension kit	TFBC-140KIT160	£218.00
Unistrut bracket	TFBC-ADAPTOR	£52.32
Anti fog reflector & lens window kit	TFBC-FOGKIT	£96.38
Anti fog reflector	TFBC-REF-AF	£42.43
Anti fog window	TFBC-WINDOW-AF	£63.63
70 - 140M anti fog reflector extension kit	TFBC-70KIT140-AF	£170.72
140 - 160M anti fog reflector extension kit	TFBC-140KIT160-AF	£360.51
Universal wall bracket for heads & reflectors	TFBC-FB-BRACKET	£119.90

#### **OSID Beam Detectors**

OSID Beam Detector - Dual Wavelength - 3D Coverage

Description	Part No	Price
Imager, 7° coverage, 24vdc	OSI-10	£927.69
Imager, 80° coverage, 24vdc	OSI-90	£957.56
Emitter, standard power, battery version	OSE-SP-01	£449.98
Emitter, standard power, 24vdc	OSE-SPW	£449.98
Emitter, high power, 24vdc	OSE-HPW	£707.92
Installation kit (includes: laser alignment tool, test filter & FTDI PC cable)	OSID-INST	£260.18
Protective cage	OSID-WG	£72.52



### **FireRay Beam Detectors**

Fireray One - Auto Aligning Reflective Infra-Red Optical Beam Smoke Detector

Description	Part No	Price
Fireray One beam detector set - 50m	BDIR6010-100	£514.29
Reflective long range kit - 120m	BDIR1010-000	£137.80

# Fireray 5000 Beam Detector - Infra Red - Self Aligning

Description	Part No	Price
Fireray 5000 beam detector set, single prism (50m)	BDIR5000-101	£644.16
Fireray 5000 beam detector set, 4 prisms (100m)	BDIR5000-102	£781.82
Additional detector head with 1 prism (50m)	BDIR5000-002	£501.30
Additional detector head with 4 prisms (100m)	BDIR5000-039	£646.75
Long range 3 prism kit to give 100m capability	BDIR5000-004	£130.49

### Fireray 3000 End to End Beam Detector - Infra Red

Description	Part No	Price
Fireray 3000 beam detector set, 5 - 120 m	BDIR3000	£924.68
Additional transmitter & receiver head set	BDIR3000-015	£768.83

# Fireray 3000 Exd - Explosion Proof End to End Beam Smoke Detector

Description	Part No	Price
Explosion proof Fireray 3000 detector set	BDIR3000-115	£3,641.56
Additional Exd transmitter & receiver head set	BDIR3000-026	£3,184.42

### Fireray Accessories

Description	Part No	Price
Fireray 5000 universal mounting bracket	BDIR5000-005	£150.65
Fireray 5000 adjustment bracket	BDIR5000-201	£144.06
Fireray 3000 adjustment bracket	BDIR3000-201	£121.16
4 prism plate for use with 5000-005 or 3000-201	BDIR5000-007	£85.71
Reflective prism	BDIR23901-01	£47.83
Obscuration test filter	BDIR0209-02	£7.79

# **ASPIRATING DETECTION**

# VESDA

### **VESDA VEU Detectors**

Description	Part No	Price
VESDA VEU with LEDs	VEU-A00	£6,210.70
VESDA VEU with 3.5" display	VEU-A10	£7,151.09

### VESDA VEP Detectors

Description	Part No	Price
VESDA-E VEP with LEDs, 1 pipe	VEP-A00-1P	£3,193.43
VESDA-E VEP with LEDs, 4 pipe	VEP-A00-P	£4,087.61
VESDA-E VEP with 3.5" display, 4 pipe	VEP-A10-P	£4.822.42

### **VESDA VLF Detectors**



Description	Part No	Price
VESDA LaserFOCUS 250 (up to 2,500 sq feet)	VLF-250	£1,905.22
VESDA LaserFOCUS 500 (up to 5,000 sq feet)	VLF-500	£2,533.06
VESDA Power Supply Units		
Description	Part No	Price
VESDA power supply 24vdc 1A	VPS-215	£370.00
VESDA power supply 24vdc 2A	VPS-220	£419.04
VESDA power supply 24vdc 5A	VPS-250	£665.30
VESDA-E STX power supply 0.5A 14Ah - black	VPS-220-STX	£441.25
VESDA-E STX power supply 2A 24Ah - black	VPS-250-STX	£638.31
VESDA-E STX power supply 0.5A 14Ah - silver	VPS-220-STX-SLV	£509.18
VESDA-E STX power supply 2A 24AH - silver	VPS-250-STX-SLV	£669.09
VESDA Spares		
Description	Part No	Price
VESDA detector filter cartridge	VSP-005	£129.72
VESDA detector filter cartridge (pack of 20)	VSP-025	£2,115.85
VESDA Pipework - Red		
Description	Part No	Price
Red ABS 25mm sampling pipe - 3m lengths	REDCLI0250	£6.96
Red ABS 25mm socket	REDMAI0250	£0.57
Red ABS 25mm union	REDBOI0250	£3.17
Red ABS 25mm 90° bend	REDCUI0250	£3.09
Red ABS 25mm 45° elbow	REDGYI0250	£0.76
Red ABS 25mm 90° elbow	REDGOI0250	£1.09
Red ABS 25mm end cap	REDCAI0250	£0.91
Red ABS 25mm equal tee	REDTII0250	£0.98
Red 25mm pipe clip	REDPCR0250	£0.84
ABS solvent cement 250ml	ACCREM0250	£14.11
25mm red capillary kit with flush air sample point	REDCKI025F	£15.31
Sampling point label (roll of 100)	REDLAB001	£14.05
VESDA Pipework - White		
Description	Part No	Price
White ABS 25mm sampling pipe - 3m lengths	WHTCLI0250	£7.48
White ABS 25mm socket	WHTMAI0250	£0.63
White ABS 25mm union	WHTBOI0250	£3.97
White ABS 25mm 90° bend	WHTCUI0250	£3.62
White ABS 25mm 45° elbow	WHTGYI0250	£0.95
White ABS 25mm 90° elbow	WHTGOI0250	£1.21
White ABS 25mm end cap	WHTCAI0250	£1.09
White ABS 25mm equal tee	WHTTII0250	£1.14
White 25mm pipe clip	WHTPCR0250	£0.98
AirSense Stratos		
Stratos Micra Detectors		
Description	Part No	Price
Stratos Micra 25 detector	AS-30671	£1,769.56
Chrotae Miero 25 detector e/w voley input cond	AS-30760	£1,955.00
	*6 20672	£2,410.43
Stratos Micra 100 detector	AS-30672	
Stratos Micra 25 detector c/w relay input card Stratos Micra 100 detector Stratos Micra 100 detector c/w relay input card Stratos Micra replacement filter	AS-30672 AS-30764 AS-30755	£2,595.85 £32.45



### Stratos HSSD 2 Detectors

Description	Part No	Price
Stratos HSSD 2 detector - ABS enclosure	AS-30621	£3,377.11
Stratos HSSD 2 detector with Command Module - ABS enclosure	AS-30620	£4,986.45
Stratos HSSD 2 detector - Steel enclosure	AS-30706	£3,296.11
Stratos HSSD 2 detector with Command Module - Steel enclosure	AS-30707	£4,903.63
Stratos HSSD 2 replacement filter	AS-30699	£40.92

### Stratos Aspirating System Pipework 3/4" (27mm)

Description	Part No	Price
Red ABS 3/4" sampling pipe - 3m lengths	REDCLE0250	£6.96
Red ABS 3/4" socket	REDMAP0250	£0.57
Red ABS 3/4" union	REDBOP0250	£3.16
Red ABS 3/4" 90° bend	REDCUP0250	£3.08
Red ABS 3/4" 45° elbow	REDGYP0250	£0.76
Red ABS 3/4" end cap	REDCAP0250	£1.07
Red ABS 3/4" equal tee	REDTIP0250	£0.98
ABS solvent cement 250ml	ACCREM0250	£14.11
3/4" red capillary kit with flush air sample point	REDCKP025F	£15.32
Sampling point label (roll of 100)	REDLAB001	£14.05

### **AICO RESIDENTIAL DETECTORS & ACCESSORIES**

### 3000 Series, Mains Powered With 10yr Lithium Battery Backup

Description	Part No	Price
Optical alarm	EI-3016	£87.00
Heat alarm	EI-3014	£90.59
Multi-alarm (combined optical & heat sensors)	EI-3024	£113.47
Heat & CO alarm	EI-3028	£149.54
CO alarm	EI-3018	£114.27
SmartLINK module	EI-3000MRF	£99.83

# 140RC Series, Mains Powered With 9v Alkaline Battery Backup

Description	Part No	Price
Optical alarm	EI-146RC	£47.32
Heat alarm	EI-144RC	£60.55
RadioLINK base	EI-168RC	£93.45

# RadioLINK Battery Powered Detectors (RadioLINK module built in)

Description	Part No	Price
Optical alarm with 10yr lithium battery	EI-650RF	£171.77
Heat alarm with 10yr lithium battery	EI-603RF	£174.97

#### SmartLINK Gateway

Description	Part No	Price
SmartLINK Gateway remote management for RadioLINK and SmartLINK products	EI-1000G	£291.05

### RadioLINK Accessories

Description	Part No	Price
Fire/CO alarm interface	EI-414	£300.98
Relay module, volt free contacts.	EI-428	£117.43
Alarm controller (test, locate & silence)	EI-450	£101.77
RadioLINK manual call point	EI-407	£69.64
Hard wired relay module with battery backup	EI-128RBU	£85.73
Strobe light, mains powered, clear lens	SAB300C	£62.30
High output sounder, mains powered	YO3	£128.84



### **LINEAR HEAT & WATER DETECTION**

### **Signaline Heat Detection**

Signaline Heat Fixed Temperature

Description	Part No	Price Per Metre
Signaline FT-68 fixed temp. 68°C	CSSIGFT001	£5.33
Signaline FT-88 fixed temp. 88°C	CSSIGFT002	£5.33
Signaline FT-105 fixed temp. 105°C	CSSIGFT003	£5.33
Signaline FT-68-R fixed temp. 68°C resistant Nylon coated	CSSIGFT005	£6.19
Signaline FT-105-R fixed temp. 105°C resistant Nylon coated	CSSIGFT007	£6.19

### Signaline Heat High Temperature

Description	Part No	Price Per Metre
Signaline FT-185-R fixed temp. 185°C	CSSIGFT004	£8.44
Signaline FT-230-X fixed temp. 230°C	CSSIGFT010	£9.12

### Signaline LocatorPlus

Description	Part No	Price
Signaline LocatorPlus	CSSIGLP001	£852.60

### Signaline Heat Clips & Extras

Description	Part No	Price
Signaline universal connector box	CSSIGUC001	£87.54
T Clip (pack of 100)	CCTCLIP001	£125.04
P Clip 316 stainless steel M6 (pack of 100)	CCPCLIP002	£187.55
J Clip inc sleeve and cable tie (pack of 100)	CCJCLIP001	£359.48
A Clip including cable tie (pack of 100)	CCACLIP001	£115.73
Edge Clip 3-8mm c/w Neoprene sleeve & cable tie (pack of 100)	CCEDGEC001	£338.10
K Clip (pack of 100) use with Signaline HD only	CCKCLIP001	£78.15

# **New Signaline FT-EN Linear Heat Detection**

Description	Part No	Price
SLP-002 Signaline LocatorPlus-EN alarm location and interface module	CSSIGLP002	£876.12
Signaline FT-78-EN Non-resettable Linear heat detector 78°C	CSSIGFTE01	£5.09
Signaline FT-88-EN Non-Resettable Linear Heat Detector 88°C	CSSIGFTE02	£5.09
Signaline FT-EOL-EN Two Zone End of Line with test switches	CSSIGEL003	£249.90

### **Signaline Water Detection**

Signaline Water Detection Control Panels

Description	Part No	Price
2 zone water detection control panel	ESWD-2	£247.04
4 zone water detection control panel	ESWD-4	£276.11
Recessing bezel	FMK-ECL	£60.73

### Signaline Water Detection Cable

Description	Part No	Price
Signaline WDM-KM monitor c/w EOL plug	CSSIGWC002	£332.22
Water leak detection cable 3.75m	CSSIGWD001	£147.35
Water leak detection cable 7.5m	CSSIGWD002	£218.38
Water leak detection cable 15m	CSSIGWD003	£501.05
Water leak detection cable 30m	CSSIGWD004	£554.61
Nylon P clip (bag of 100pcs)	CCPCLIP008	£78.15
10m terminated non sensing cable	CSSIGWA001	£156.30
Signaline WIB, water interface box	CSSIGWB001	£97.69

# **HAZARDOUS AREA EQUIPMENT**

### **Intrinsically Safe Equipment**

Detectors (Apollo Orbis)

Description	Part No	Price
I.S optical smoke detector	ORB-OP-52027	£114.71
I.S multisensor	ORB-OH-53027	£138.47
I.S A1R heat detector	ORB-HT-51145	£97.40
I.S detector base	ORB-MB-50018	£12.74

Manual Call Points



Description	Part No	Price
I.S red indoor call point, surface, $470\Omega$	MCP1A-R-470-SR-IS	£19.55
I.S red waterproof call point, $470\Omega$	WCP1A-R-470-IS	£124.31
Sounders & Visual Indicators		
Description	Part No	Price
Intrinsically safe Minialarm sounder, red	IS-MA1	£290.18
Intrinsically safe Minialite beacon, red lens	IS-MB1	£323.34
Intrinsically safe Minialert sounder/beacon, red	IS-MC1	£497.27
Barriers		
Description	Part No	Price
Isolating barrier for detection zones, 2 channel	MTL5561	£627.88
Solenoid alarm driver for sounder circuits, 45mA	MTL5525	£341.60
Shunt diode safety barrier	MTL7728+	£185.37
Mounting cabinet for up to 4 barriers	MTLDX070	£244.58
Apollo XP95 Addressable Detectors		
Description	Part No	Price
I.S. optical smoke detector	55000-640	£232.50
I.S. heat detector	55000-440	£232.50
I.S. detector base	45681-215	£15.49
Flameproof Equipment		
Call Points & Push Buttons		
Description	Part No	Price
Exd Break glass call point	BEXCP3A-BG	£282.74
Exd Push button call point	BEXCP3A-PB	£415.75
Audio Visual Alarms		
Description	Part No	Price
Exd sounder, 24vdc	BEXS110D	£1,155.38
Exd beacon, 24vdc, 5J, red lens	BEXBG05D	£1,014.64
Exd omnidirectional horn & strobe, red, red lens	BEXDCS11005DR	£1,971.72



#### **Talentum Flame Detectors**

#### Talentum IR & UV Flame Detectors

Description	Part No	Price
IR2 Dual IR	TAL16581	£2,270.11
IR2 Dual IR, intrinsically safe	TAL16571	£2,397.64
IR2 Dual IR flameproof (Exd)	TAL16511	£2,522.00
IR3 Triple IR	TAL16589	£2,569.82
IR3 Triple IR, intrinsically safe	TAL16579	£2,595.34
IR3 Triple IR flameproof (Exd)	TAL16519	£2,936.48
IR3 Triple IR flameproof (Exd) high temperature	TAL16219	£3,398.80
UV/IR2 UV & Dual IR	TAL16591	£2,649.53
UV/IR2 UV & Dual IR high temperature	TAL16291	£2,942.87
Adjustable mounting bracket	TAL07127	£172.18
Stainless steel weather shield	TAL12545	£251.88

### **Micropack Flame Detection**

FDS303 – Multi Spectrum IR Flame Detector - 5 year warranty

Description	Part No	Price
IR3, Aluminium, 2xM25, FM, ATEX, IECEx, SIL 2, EN54-10, FM3260	2200-0021-1	£2,210.85
IR3, Aluminium, 2x3/4 NPT, FM, ATEX, IECEx, SIL 2, EN54-10, FM3260	2200-0021-5	£2,399.67
IR3, 316 SS, 2xM25, FM, ATEX, IECEx, SIL 2, EN54-10, FM3260	2200-0021-9	£2,542.86
IR3, 316 SS, 2x3/4" NPT, FM, ATEX, IECEx, SIL 2, EN54-10, FM3260	2200-0021-13	£2,672.67

#### FDS301 Intelligent Visual Flame Detector – Live CCTV Video - 3 year warranty

Description	Part No	Price
iVFD, Aluminium, 2xM25, FM, ATEX, IECEx, SIL 2, EN54-10, FM3260	2200-0023-1	£6,361.04
iVFD, Aluminium, 2x3/4"NPT, FM, ATEX, IECEx, SIL 2, EN54-10, FM3260	2200-0023-5	£6,361.04

### FDS300 Intelligent Visual Flame Detector – No Video - 3 year warranty

Description	Part No	Price
iVFD, Aluminium, 2xM25, FM, ATEX, IECEx, FM3260	2200-0030-1	£3,997.40
iVFD, Aluminium, 2x3/4"NPT, FM, ATEX, IECEx, FM3260	2200-0030-5	£3,997.40

#### Accessories

Description	Part No	Price
FS301 flame simulator, test case and charger	2200-0700	£6,402.60
Detector sealing kit - metric (gland seals and O ring set)	2200-0026	£135.06
Flame simulator charger (spare)	2200-0501	£363.64
FDS Series sunshield	3100-0020	£436.80

# **SERVICING EQUIPMENT**

#### **SOLO Detector Test Equipment**

#### Solo Test Cans

Description	Part No	Price
Smoke test can, 250ml (flammable) for use with SOLO330 dispenser	SOLO-A5	£25.09
Smoke test can, 250ml (HFC free, non-flammable) for use with SOLO330 dispenser	SOLO-A10S	£84.43
CO test can, 250ml for use with SOLO330 dispenser	SOLO-C3	£37.87
Hand held detector test can. 150ml	SMOKESABRE	£23.18



# Solo Poles & Accessories

Description	Part No	Price
Smoke & CO test can dispenser	SOLO330	£276.67
4 section telescopic pole, 4.5 metres	SOLO100	£524.97
2 section telescopic pole, 2.5 metres	SOLO108	£264.79
Extension pole, 1.13 metres	SOLO101	£154.39
Universal detector removal tool	SOLO200	£318.27
Protective storage bag (includes pole bag)	SOLO610	£206.38

#### Solo Cordless Heat Detector Tester

Description	Part No	Price
Cordless heat detector test kit	SOLO461	£1,163.62
Cordless heat detector head unit only	SOLO460	£701.02
Battery baton	SOLO770	£210.40
220/240v mains & car charger	SOLO727	£188.85

### Solo 365 Smoke Detector Test Equipment

Description	Part No	Price
SOLO365 smoke detector tester set	SOLO365	£1,070.89
SOLO365 smoke cartridge	SOLO-ES3	£48.29
SOLO365 spare battery pack	SOLO370	£257.90
SOLO365 spare smoke generator	SOLO371	£356.47
SOLO365 ASD system testing adaptor	SOLO372	£151.35

#### SOLO 365 Detector Test Kits

Description	Part No	Price
	SOLO908	£1,417.63
	SOLO909	£1,724.06
	SOLO911	£2,275.88
	201 0900	£2 664 40

# SOLO Detector Test Kits

Description	Part No	Price
	SOLO808	£561.37
	SOLO810	£402.03
	SOLO812	£1,582.12
	SOLO814	£2,048.24
	SOLO822	£2,459.67
	SOLO823	£2,633.36

### **TESTIFIRE Detector Test Equipment**

Testifire All-In-One Detector Tester 'Heads Sets'

Description	Part No	Price
Testifire smoke & heat set	TESTIFIRE1001	£1,854.81
Testifire smoke, heat & CO set	TESTIFIRE2001	£2,201.69

# Testifire All-In-One Detector Tester (Head Only)

Description	Part No	Price
Testifire smoke & heat head unit only	TESTIFIRE1000	£1,527.24
Testifire smoke heat & CO head unit only	TESTIFIRE2000	£1,990.09

# **Testifire Replacement Capsules**



Description	Part No	Price
Testifire smoke capsule, 3 pack	TS3-3PACK	£237.74
Testifire smoke capsule, 6 pack	TS3-6PACK	£458.49
Testifire CO capsule, 6 pack	TC3-6PACK	£479.47

#### Testifire All-In-One Detector Tester Kits

Description	Part No	Price
Testifire smoke & heat kit	TESTIFIRE9001	£3,345.43
Testifire smoke, heat & CO kit	TESTIFIRE9201	£3,538.98

#### **Urban Test Kits**

Description	Part No	Price
SOLO Urban Kit Backpack & Poles to 5M	SOLO613	£1,368.83
Urban Testifire Smoke/Heat Test Kit to 5M	URBAN1001-1	£3,166.56
Urban Testifire Smoke/Heat/CO Test Kit to 5M	URBAN2001-1	£3,539.12
Urban SOLO365 Smoke Test Kit to 5M	URBAN365	£2,372.63
Urban Kit Pole Bag	SOLO612	£41.05

# **SCORPION Detector Test Equipment**

# Scorpion Tester Equipment

Description	Part No	Price
Scorpion point detector test head	SCORP1001	£483.31
Scorpion ASD head unit kit	SCORP2001	£455.94
Scorpion wall mounted control panel	SCORP8000	£891.08
Scorpion access point	SCORP25	£120.39
Scorpion engineers portable controller	SCORP7000	£1,444.44

### **CALL POINTS**

#### **MCP Call Points**

#### **Red Indoor Models**

Description	Part No	Price
470Ω resistor/short circuit - front only	MCP1A-R-470	£8.91
Twin Wire call point - front only	MCP1B-R-TW	£11.55
Call point back box for above	MCPBB-R	£1.96
Resettable call point $470\Omega$ c/w back box	MCP1A-R-470-SR-R	£12.46
470Ω resistor/short circuit with LED c/w back box	MCP2A-R-470-SR	£17.62
Universal transparent hinged cover	PS200	£3.95

# Other Colour Indoor Models, Single Pole - c/w Back Box

Description	Part No	Price
Yellow, 470Ω/short cct. EXTINGUISHANT RELEASE	MCP1A-Y-470-SY	£21.45
Yellow, NO/NC. NO FUNCTION MARKING	MCP3A-Y-SY	£19.11
Green, NO/NC. EMERGENCY DOOR RELEASE	MCP3A-G-SG	£19.11
White, NO/NC. NO FUNCTION MARKING	MCP3A-W-SW	£18.13
Blue, NO/NC. BOMB ALARM	MCP3A-B-SB	£19.11

# Other Colour Indoor Models, Double Pole - c/w Back Box

Description	Part No	Price
Yellow, NO/NC. NO FUNCTION MARKING	MCP4A-Y-SY	£42.01
Green, NO/NC. EMERGENCY DOOR RELEASE	MCP4A-G-SG	£43.68
White, NO/NC. NO FUNCTION MARKING	MCP4A-W-SW	£45.01
Blue, NO/NC. BOMB ALARM	MCP4A-B-SB	£43.69

### Waterproof Models - IP67

Description	Part No	Price
Red, 470Ω/short cct. EURO FLAME LEGEND	WCP1A-R-470	£84.01
Twin Wire call point. EURO FLAME LEGEND	WCP1B-R-TW	£85.78
Red, NO/NC. EURO FLAME LEGEND	WCP3A-R	£81.43
Yellow, NO/NC. NO FUNCTION MARKING	WCP3A-Y	£97.32
Green, NO/NC. EMERGENCY DOOR RELEASE	WCP3A-G	£97.32
White, NO/NC. NO FUNCTION MARKING	WCP3A-W	£89.52
Blue, NO/NC. BOMB ALARM	WCP3A-B	£97.32

# **Key Operated Call Points**

2 Position, Single Pole - Key Removable In Both Positions

Description Part No Price



Red, FIRE (EURO HOUSE FLAME)	WRK20S01-SR	£33.09
Green, EMERGENCY DOOR RELEASE	WGK20S12-SG	£31.55
Yellow, NO FUNCTION MARKING	WYK20S11-SY	£31.55
White, NO FUNCTION MARKING	WWK20S11-SW	£31.55
Blue, NO FUNCTION MARKING	WBK20S11-SB	£31.55
Orange, NO FUNCTION MARKING	WAK20S11-SA	£39.79

# 2 Position, Single Pole - Key Trapped In Position 1

Description	Part No	Price
Red, FIRE (EURO HOUSE FLAME)	WRK21S01-SR	£31.20
Green, EMERGENCY DOOR RELEASE	WGK21S12-SG	£31.55
Yellow, NO FUNCTION MARKING	WYK21S11-SY	£31.55
White, NO FUNCTION MARKING	WWK21S11-SW	£31.55
Blue, NO FUNCTION MARKING	WBK21S11-SB	£31.55

### **KAC Call Point Accessories**

Description	Part No	Price
Universal transparent hinged cover	PS200	£3.95
Call point back box, red	MCPBB-R	£1.96
Pack of 5 breakable seals for PS200 covers	M357	£25.44
Frangible element, glass replacement	PS210	£1.28
Pack of 5 replacement glasses	KG1	£5.23
Pack of 10 universal test keys	K-TK	£5.23
KAC call point conversion kit, black bezel	TB16	£18.87
Pack of 6 spare keys for 2 Position key switch call points	SC086	£28.77
Pack of 6 spare keys for 3 Position key switch call points	SC087	£28.77

# **STI Resettable Call Points**

#### **Red Indoor Models**

Description	Part No	Price
Red, EURO FLAME LEGEND	RP-RD2-01	£16.49
Twin Wire call point. EURO FLAME LEGEND	RP-RD2-TW	£18.85

# Indoor Models - Type '11'

Description	Part No	Price
Red with Euro flame legend	RP-RD2-11	£26.91
Yellow, supplied with std function label set	RP-YD2-11	£26.42
Green with running man legend	RP-GD2-11	£26.42
White, supplied with std function label set	RP-WD2-11	£26.42
Blue, supplied with std function label set	RP-BD2-11	£26.42
Orange, supplied with std function label set	RP-OD2-11	£26.42



### Waterproof Models

Description	Part No	Price
Red, EURO FLAME LEGEND	WRP2-R-01	£75.67
Twin Wire call point. EURO FLAME LEGEND	WRP2-R-TW	£81.29

### **Resettable Call Point Accessories**

Description	Part No	Price
Clear integral hinged cover	CI	£4.58
Spare reset key, pack of 10	RP-K-10	£9.50

### **Fulleon Call Points**

Universal Call Point - CXL

Description	Part No	Price
Red, Indoor, EURO FLAME LEGEND	CXL-U-R-BB	£10.71
Red, Waterproof - IP67, EURO FLAME LEGEND	CXL-U-R-WP	£48.44
Pack of 10 clear hinged covers	CX-PC	£33.75
Pack of 10 spare test/reset keys	CX-UK	£5.33
Pack of 10 spare glasses	CX-SG	£8.87

# **Euro Stopper Call Point Covers**

Description	Part No	Price
Euro Stopper Multi Kit flush mount	STI15010ML	£42.76
Euro Stopper Multi Kit surface mount	STI15C10ML	£58.32
Euro Stopper Multi Kit + sounder, flush mount	STI15020ML	£93.41
Euro Stopper Multi Kit + sounder, surface mount	STI15C20ML	£107.36

# **Universal Stopper Call Point Covers**

Description	Part No	Price
Universal Stopper, flush, red, FIRE	STI13010-FR	£54.63
Universal Stopper with sounder, flush, red, FIRE	STI13020-FR	£103.77
Universal Stopper, surface, red, FIRE	STI13110-FR	£69.29
Universal Stopper with sounder, surface, red, FIRE	STI13120-FR	£118.35
Low profile Univ Stopper, flush, red, FIRE	STI14010-FR	£58.83
Low profile Univ Stopper, surface, red, FIRE	STI14110-FR	£72.55
Low profile Univ Stopper + sndr, flush, red, FIRE	STI14020-FR	£111.74
Low profile Univ Stopper + sndr, surface, red, FIRE	STI14120-FR	£127.45

# **Enviro Stopper Waterproof Call Point Covers**

Description	Part No	Price
Enviro Stopper, red with fire label	STI13610-FR	£175.11
Enviro Stopper + sounder, red with fire label	STI13620-FR	£239.72

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

### Fulleon Visual Alarm Devices (EN54-23 Approved)

### SQG3 Base Sounder VAD

Description	Part No	Price
SQG3 base/platform sounder VAD - Open Class	SQG3-23	£64.97
Pack of 5 blanking covers, white	SQG3-CVR-W	£9.67

### Solista LX Wall Mounted VADs

Price
9.63
9.63
3.70
3.70
3.70
1.14
2



### Solista LX Ceiling Mounted VADs

Description	Part No	Price
White, red flash, shallow base, IP33C - C-3-7.5	SOL-LX-C-RF-W-S	£49.63
White, red flash, deep base, IP65 - C-3-7.5	SOL-LX-C-RF-W-D	£49.63

# Fulleon Combined Sounder/Visual Alarm Devices (EN54-23 Approved)

ROLP LX VAD Bases For Use With Roshni Sounders (Sold Separately)

Description	Part No	Price
Red unit, red flash - W-2.4-7.5	ROBASE-LX-W-RF-R	£49.79
White unit, red flash - W-2.4-7.5	ROBASE-LX-W-RF-W	£49.79

Symphoni LX VAD Bases For Use With Symphoni Sounders (Sold Separately)

Description	Part No	Price
Red unit, red flash - W-2.4-7.5	SYBASE-LX-W-RF-R	£48.83
White unit, red flash - W-2.4-7.5	SYBASE-LX-W-RF-W	£51.27

#### C-TEC Visual Alarm Devices (EN54-23 Approved)

#### ActiV Base Sounder VADs

Description	Part No	Price
Base/platform sounder VAD, IP21C - C-3-8.5	BF456C-CC-W	£65.82
Base/platform corridor sounder VAD, IP21C - O-R-3-2.5-17	BF432C-CC-W	£59.78
White blanking cap for stand alone use	BF330CTLIDW	£4.44
Red blanking cap for stand alone use	BF330CTLIDR	£4.44

#### ActiV High Output Wall Mounted Sounder VADs

Description	Part No	Price
Red, white flash, shallow base, IP21C - W-2.75-9	BF433C-CC-SR	£68.08
Red, white flash, deep base, IP33C - W-2.75-9	BF433C-CC-DR	£70.60
Red, white flash, deep base, IP55C - W-2.75-9	BF433C-CC-DR-65	£101.18

# **SOUNDERS & BEACONS**

#### **Fulleon Electronic Sounders**

Squashni Base/Platform Sounders

Description	Part No	Price
Squashni sounder, std white	SQ-03-W	£25.48
Blanking cover, std white	SQ-CVR-W	£2.08

#### Roshni Wall Mounted Sounder

Description	Part No	Price
Roshni sounder, red, c/w deep base	ROLP-R-D	£21.50

# Symphony Wall Mounted Sounders

Description	Part No	Price
Red, low current. 100dB(A) - tone 3, 5mA	SY-R	£36.43
Red, high O/P. Up to 120dB(A), 240mA	SYHO-R	£91.52
Red, high O/P, waterproof. Up to 120dB(A), 240mA	SYHO-R-WP	£130.78

### Askari Compact Sounders

Description	Part No	Price
Red sounder, front only	AC-03-R	£21.42
White sounder, front only	AC-03-W	£21.42
Red back box	AC-BOX-R	£4.32
White back box	AC-BOX-W	£3.22



#### **Fulleon Bells**

### **Motorised Centrifugal Bells**

Description	Part No	Price
6" bell, red, 93-95dB(A), 25mA	CFB6D-24	£25.17

#### **Electronic Solenoid Bells**

Description	Part No	Price
Red, 24vdc, 93-95dB(A), 30mA	FB024	£34.27
Red, 24vdc, weatherproof, 93-95dB(A), 30mA	FB024-WP	£42.41
Red, 230vac, 93-95dB(A), 25mA	FB240-R	£42.41
Red, 230vac, weatherproof, 93-95dB(A), 25mA	FB240-R-WP	£59.36

#### **Fulleon Visual Indicators**

Solista Low Current LED Visual Indicator - Base Sold Separately

Description	Part No	Price
Red LED beacon, no base	SOL-RL-R	£35.41

#### Solex Xenon Visual Indicator - Base Sold Separately

Description	Part No	Price
Red lens xenon beacon, no base	SO-R-3C	£31.41
Amber lens xenon beacon, no base	SO-A-3C	£35.74

#### **Fulleon Combined Sounder/Visual Indicators**

#### SQG3-VID Base/Platform Sounder/Low Current LED Visual Indicator

Description	Part No	Price
Sounder/LED beacon, white, red flash	SQG3-VID	£75.82
Pack of 5 white blanking covers for SQG3	SQG3-CVR-W	£9.67

### Roshni SB & Flashni Sounder/Visual Indicator

Description	Part No	Price
Roshni SB red sndr/LED beacon, deep base, 21mA	ROLPSB-RL-R-D	£58.81
Flashni red sndr/xenon beacon, deep base, 68mA	FL-RL-R-D	£71.37

#### **Fulleon Bases**

### Range of Bases for Fulleon Sounders & Visual Indicators

Description	Part No	Price
Red shallow base	SBASE-R	£2.73
White shallow base	SBASE-W	£2.78
Red deep base (IP65)	DBASE-R	£2.93
White deep base (IP65)	DBASE-W	£2.78
Red 'U' base (IP65)	UBASE-R	£2.84
White 'U' base (IP65)	UBASE-W	£3.55
Red mains conversion base	MAINSBASE-R	£18.12
White mains conversion base	MAINSBASE-W	£18.54

# Protective Cages For Sounders, Beacons & Bells

Description	Part No	Price
149mm Di x 127mm D, medium	STI9617	£38.78
198mm Di x 152mm D, large	STI9614	£46.30
210mm Di x 108mm D. For up to 8" bell	STI9602	£38.25

### **Cranford Controls Electronic Sounders & Beacons**

Description	Part No	Price
VSO base/platform sounder, white	CC-507-001	£23.01
VTG wall sounder, red, deep base	CC-510-019	£24.11
VTB sounder/beacon, red body, red lens, shallow base	CC-511-095L	£51.15
VTB sounder/beacon, red body, red lens, deep base	CC-511-097L	£51.43
VTB sounder/beacon red c/w 30 min time out	CC-511-090L	£73.03



#### Klaxon Sonos Electronic Sounders & Beacons

Description	Part No	Price
Sonos sounder, red, deep base	PSS-0020	£24.99
Sonos sounder/LED beacon, red lens, red shallow base	PSC-0047	£46.44
Sonos sounder/LED beacon, red lens, red deep base	PSC-0042	£47.22

# Vimpex Electronic Sounders

Banshee Excel Base/Platform Sounders

Description	Part No	Price
Vimpex base sounder, white, c/w blanking plate	IDBTS-W	£30.85

#### Banshee Excel Wall Mounted Sounders

Description	Part No	Price
Red sounder with shallow base	VS-BER-24-S	£26.70
Red sounder with deep base. Waterproof to IP65	VS-BER-24-D	£28.31

### **Vimpex Bells**

#### **Motorised Bells**

Description	Part No	Price
ClamBell 24 V 6" shallow base - red	CBE6-RS-024-EN	£31.54
ClamBell 24 V 6" deep base - red	CBE6-RD-024-EN	£45.55
ClamBell 24 V 6" weatherproof - red	CBE6-RW-024-EN	£56.73
Combined Red 6" bell with visual alarm device	SNV0004	£135.80

#### **Vimpex Combined Sounder/Beacons**

#### Banshee Excel Lite Low Current Sounder/LED Visual Indicators

Description	Part No	Price
Red with shallow base	VS-BELB-R-RL-S	£66.40
Red with deep base. Waterproof to IP66	VS-BELB-R-RL-D	£67.68
White with shallow base	VS-BELB-W-RL-S	£66.40

### Banshee Excel Lite Sounder/Xenon Visual Indicators

Description	Part No	Price
Red sounder, red lens, shallow base	VS-BEXB-R-RL-S	£60.53
Red sounder, red lens, deep base. IP66	VS-BEXB-R-RL-D	£61.81
White sounder, red lens, shallow base	VS-BEXB-W-RL-S	£61.15
White sounder, red lens, deep base. IP66	VS-BEXB-W-RL-D	£62.43

# Vimpex FireCryer Voice Sounders

Description	Part No	Price
Red sounder, shallow base	VS-FC3-A-R-0-S	£145.03
Red sounder with LED beacon, shallow base	VS-FC3-A-R-R-S	£182.14
Red sounder with LED beacon, deep base, IP66	VS-FC3-A-R-R-D	£182.14
White base mounted sounder	VS-FC3-C-W	£131.51

### **MARINE SYSTEMS**

# Esento Marine Control Panels

Description	Part No	Price
2 zone	ESEN-2MAR	£370.61
4 zone	ESEN-4MAR	£454.84
8 zone	ESEN-8MAR	£791.76
12 zone	ESEN-12MAR	£993.90
12 zone repeater panel	ESEN-R-12MAR	£377.75

#### Marine Fire System Devices



Description	Part No	Price
Orbis Marine optical smoke detector	ORB-OP-42001-MAR	£56.01
Orbis Marine multisensor detector	ORB-OH-43001-MAR	£64.16
Orbis Marine A1R heat detector	ORB-HT-41001-MAR	£29.57
Orbis Marine BS heat detector	ORB-HT-41004-MAR	£29.58
Orbis Marine CS heat detector	ORB-HT-41006-MAR	£29.58
Orbis Marine TimeSaver base	ORB-MB-00001-MAR	£7.97
Marine approved indoor call point, red, $470\Omega$	MCP1A-R-470-SR-R	£12.46
Marine approved waterproof call point, red, $470\Omega$	WCP1A-R-470-R	£79.01
Marine approved wall sounder, red, shallow base	CC-510-137	£32.91
Marine approved wall sounder, red, deep base	CC-510-138	£32.91
Marine approved sounder/beacon, red body, red lens, shallow base	CC-511-144	£69.90
Marine approved sounder/beacon, red body, red lens, deep base	CC-511-145	£69.90

# **AUTOMATIC OPENING VENT CONTROL**

#### **Automatic Opening Vent Control Panels**

#### Multi Zone AOV Control Panels

Description	Part No	Price
Single zone non extendable, 3A PSU	SZAOV-1001	£390.00
Single zone non extendable, 3A PSU	MZAOV-1001A	£611.00
2 zone, extendable to 4, 3A PSU	MZAOV-1001	£753.92
2 zone, extendable to 4, 5A PSU	MZAOV-1002	£904.15
2 zone, extendable to 8, 10A PSU	MZAOV-1003	£1,431.34
2 zone extension card	MZAOV-3001	£208.65
PIR, Rain Sensor & BMS add on card	MZAOV-3002	£139.10

### **Smoke Vent Switches**

Smoke Vent Manual Call Points (470 Ohm)

Description	Part No	Price
Smoke Vent manual call point, yellow, resettable	MCP1A-Y-AOV	£19.83
Smoke Vent manual call point, orange, resettable	MCP1A-A-AOV	£19.29

# Smoke Vent Firemans Switch (3 Position, OPEN - AUTO - CLOSE)

Description	Part No	Price
Smoke Vent Firemans Key Switch, yellow	WYK30S-AOV	£39.97
Smoke Vent Firemans Key Switch, orange	WAK30S-AOV	£44 91

# Smoke Vent Rocker Switch (3 Position, OPEN - AUTO - CLOSE)

Description	Part No	Price
Smoke Vent rocker switch, yellow	WY9203-AOV	£41.50
Smoke Vent rocker switch, orange	WA9203-AOV	£42.92

### **Smoke Vent Accessories**

### Smoke Vent Rain Sensor & PIR

Description	Part No	Price
Rain sensor	GZ140226	£328.22
Grade 2 Premier Elite TD (PIR)	AFE-0001	£22.93

# Window Actuators

# GEZE Chain Drive Slimchain

Description	Part No	Price
Slimchain 24v DC/300mm/RH/0.9Amp/EV1 silver	GZ147030	£295.40
Slimchain 24v DC/300mm/LH/1.1Amp/EV1 silver	GZ147035	£295.40
Slimchain 24v DC/500mm/RH/1.1Amp/EV1 silver	GZ147040	£327.35
Slimchain 24v DC/500mm/LH/1.1Amp/EV1 silver	GZ147045	£327.35
Outward opening bracket/black	GZ147062	£32.82
Inward opening bracket/black	GZ147060	£32.82



### **GEZE Chain Drive Powerchain**

Description	Part No	Price
Powerchain 24v DC/600mm /1.2Amp/EV1 silver	GZ147080	£585.09
Powerchain 24v DC/800mm /1.5Amp/EV1 silver	GZ147090	£585.09
Outward bracket/black	GZ147112	£40.98
Inward opening bracket/black	GZ147110	£36.10

# **GEZE Spindle Drive**

Description	Part No	Price
E250NT Linear 24v DC/300mm /0.9Amp/EV1 silver	GZ146661	£359.84
E250NT Linear 24v DC/500mm /0.9Amp/EV1 silver	GZ146664	£386.16
E250NT Linear 24v DC/750mm /1.1Amp/EV1 silver	GZ146670	£447.19
E250NT Linear 24v DC/1000mm /1.1Amp/EV1 silver	GZ146673	£534.88
Standard console/silver	GZ19032	£66.05
Swivelling console/silver	GZ116112	£91.90

#### **GEZE Retractable Arm Drive**

Description	Part No	Price
K600T 24v DC/1.4Amp/EV1 silver	GZ130059	£1,394.91
K600G 24v DC/1.4Amp/EV1 silver	GZ130057	£1,394.91
K600F 24v DC/1.4Amp/EV1 silver	GZ130151	£1,394.91
K600 T bracket	GZ130153	£102.38
K600 R bracket	GZ130154	£124.72
K600 G bracket	GZ130155	£125.80

# **DOOR CONTROL**

# **Magnetic Door Retainers**

# 'Type 87' Wall Mounted

Description	Part No	Price
24vdc, 200N, 48mA	DR24-T87-200	£33.23
24vdc, 500N, 55mA	DR24-T87-500	£51.64
230vac, 200N, 5mA	DR230-T87-200	£36.30

# 'Type 59' Wall Mounted

Description	Part No	Price
24vdc, 200N, 48mA	DR24-T59-200	£37.65
230vac, 200N, 5mA	DR230-T59-200	£42.67

# Door Retainer Accessories

Description	Part No	Price
Floor mounting bracket	DR-FB2	£13.38
Chain mounting catch plates (PLATES ONLY - NO CHAIN SUPPLIED)	DR-CAP	£28.13
Chain mounting catch plates with protective rubber 'O' ring (PLATES ONLY - NO CHAIN	DR-CAP-O	£32.84
Chain mounting catch plates (C/W 1 METRE OF CHAIN)	DR-CAP-CHAIN	£52.11
Chain mounting catch plates with protective rubber 'O' ring (C/W 1 METRE OF CHAIN)	DR-CAP-O-CHAIN	£54.85
Spare catch plate, low profile, metal style	DRC-P	£12.96
Spare catch plate, adjustable, ABS plastic style	DRC-P-1	£12.96
Spare catch plate for 500N door retainers, low profile, metal style	DRC-P-2	£26.50

### 'Type 84' Floor Mounted

Description	Part No	Price
24vdc, 200N, 45mA	DR24-T84-200	£50.05
24vdc, 500N, 55mA	DR24-T84-500	£70.95

### **Decorative Door Retainers**

Description	Part No	Price
24vdc, bright chrome, 48mA	DR24-T59-CHROME	£100.98
24vdc, lacquered brass, 48mA	DR24-T59-BRASS	£110.12
24vdc, stainless steel, 48mA	DR24-T59-STAINLESS	£100.98
230vac, bright chrome, 5mA	DR230-T59-CHROME	£119.76
230vac, lacquered brass, 5mA	DR230-T59-BRASS	£120.39
230vac, stainless steel, 5mA	DR230-T59-STAINLESS	£120.54
Chrome surface mounting sleeve	DR-SL-59-C	£26.22
Brass surface mounting sleeve	DR-SL-59-B	£30.50
Stainless steel surface mounting sleeve	DR-SL-59-S	£30.50



### **Heavy Duty Door Retainers**

'Universal' Heavy Duty Door Retainers

Description	Part No	Price
500N, 200mm, 43mA	DR24-T79-05200	£96.41
500N, 300mm, 43mA	DR24-T79-05300	£97.45
1000N, 200mm, 76mA	DR24-T79-06200	£121.24
1000N, 300mm, 76mA	DR24-T79-06300	£125.58

### **Agrippa Wireless Door Control**

Agrippa Wireless Door Control

Description	Part No	Price
Agrippa acoustic wireless door retainer	DR-AGRIPPA	£205.07
Floor mounting bracket for DR-AGRIPPA	DR-AG-FB	£11.83
Agrippa acoustic wireless door closer/hold open unit	DC-AGRIPPA	£503.50
Agrippa vibrating pillow alarm	VPA-AGRIPPA	£426.49

#### **Salamander Wireless Door Control**

Salamander Radio Door Control Products

Description	Part No	Price
Salamander Control Panel	SAL-CP-0012	£445.19
Salamander Door Closer - Right Hand	SAL-DC-0050	£602.69
Salamander Door Closer - Left Hand	SAL-DC-0051	£602.69
Salamander Magnetic Door Retainer c/w Keeper Plate	SAL-DR-0013	£361.62
Salamander Extension Bracket 200mm	SAL-EB-S001	£68.45
Salamander Extension Bracket 300mm	SAL-EB-S002	£71.17
Salamander Extension Bracket 500mm	SAL-EB-S003	£77.98
Salamander Floor Mounting Bracket	SAL-FB-S001	£23.93
Salamander Signal Booster	SAL-SB-0014	£314.60
Salamander Zleepsafe Vibrating Pillow Alarm	SAL-ZS-0040	£482.30

#### **Door Closer/Hold Open Units**

Arrow 600 Series - Universal Electro Magnetic Door Closer

Description	Part No	Price
Univ EM door closer, silver finish, power 3 (60Kg)	AR623EM-S-S	£288.54
Univ EM door closer, silver finish, power 4 (80Kg)	AR624EM-S-S	£288.54
Univ EM door closer, brass finish, power 4 (80Kg)	AR624EM-S-B	£312.59

# Arrow BM3SE - Electro Magnetic Slide Arm Door Closer

Description	Part No	Price
BM3SE Hold Open version, silver	BM3SEHO-SIL	£303.21
BM3SE Free Swing version, silver	BM3SESF-SIL	£303.21
BM3SE Hold Open version, satin stainless steel	BM3SEHO-SSS	£334.47
BM3SE Free Swing version, satin stainless steel	BM3SESF-SSS	£334.47

# Arrow 325 - Universal Door Closer

Description	Part No	Price
Universal door closer, silver finish, variable power	AR325-S-S	£98.47

#### Arrow BM3S - Fixed Power 3 Slide Arm Door Closer

Description	Part No	Price
BM3S door closer, silver	BM3S-SIL	£106.28
BM3S door closer, satin stainless steel	BM3S-SSS	£111.93

### Arrow C24V - Concealed Cam Door Closer

Description	Part No	Price
Concealed cam door closer silver	C24V-SIL	£250.07



# Arrow FS14V - Floor Spring Door Closer

Description	Part No	Price
Single action floor spring Non Hold Open	FS14VSANHO-SSS	£343.84
Double action floor spring Non Hold Open	FS14VDANHO-SSS	£312.59
Single action floor spring with Hold Open	FS14VSAHO-SSS	£343.84
Double action floor spring with Hold Open	FS14VDAHO-SSS	£312.59

### Geze TS4000E - Universal Electro Magnetic Door Closer

Description	Part No	Price
Geze EM door closer with std V arm, silver	TS4000E	£309.75
Geze EM door closer with Swing Free arm, silver	TS4000EFS	£330.75

### 'Briton 996' Dual Function Fitting

Description	Part No	Price
Application 1, size 3, pull side of door, 71mA	B996-F1	£332.44
Application 66, size 3, push side of door, 71mA	B996-F66	£377.39

#### Exidor 9870 - Universal Electro Magnetic Door Closer

Description	Part No	Price
9870 E-mag, radius cover, silver finish	EX9870R-SV	£308.93
9870 E-mag, radius cover, stainless steel finish	EX9870R-SS	£322.38
9870 E-mag, square cover, silver finish	EX9870S-SV	£290.34
9870 E-mag, square cover, stainless steel finish	EX9870S-SS	£354.25

#### Guardian 9880 - Care Home Residents Door Closer With Anti Slam Feature

Description	Part No	Price
Guardian door closer, radius cover, silver finish	EX9880R-SV	£385.15
Guardian door closer, radius cover, s/steel finish	EX9880R-SS	£399.38
Guardian door closer, square cover, silver finish	EX9880S-SV	£398.70
Guardian door closer, square cover, s/steel finish	EX9880S-SS	£413.39

#### **Freedor Smartsound Wireless Overhead Door Closer**

Description	Part No	Price
Freedor SmartSound	FD2002	£641.55

### **Dorgard Wireless Door Holders**

# Dorgard SmartSound Wire Free Door Holder

Description	Part No	Price
Dorgard SmartSound, black	DORGARD-SS-B	£216.41
Dorgard SmartSound, white	DORGARD-SS-W	£216.41

### Dorgard Wire Free Door Holder

Description	Part No	Price
Dorgard door retainer, black	DORGARD-BLK	£228.43
Dorgard door retainer, red	DORGARD-RED	£252.47
Dorgard door retainer, white	DORGARD-WHT	£252.47

#### **Magnetic Door Locks**

#### Mini Series Electro Magnetic Lock

Description	Part No	Price
Single - aluminium	ML600	£39.94
Double - aluminium	ML600D	£87.88
Adjustable L bracket for 600 range	BK600L	£14.69
Adjustable Z & L bracket for 600 range	BK600ZL	£21.24

### Standard Series Electro Magnetic Lock

Description	Part No	Price
Single - aluminium	ML1200	£81.59
Double - aluminium (monitored)	ML1200DM	£182.00
Adjustable L bracket for 1200 range	BK1200L	£17.11
Adjustable Z & L bracket for 1200 range	BK1200ZL	£36.09



### **Power Supplies**

Power Supplies, 24vdc

Description	Part No	Price
TRX power supply, 24v dc, 0.7 amp	TRX0.7A-24	£73.51
TRX power supply, 24v dc, 1.0 amp	TRX1A-24	£91.89
TRX power supply, 24v dc, 2.5 amp	TRX2.5A-24	£107.20

### **Emergency Door Release**

Door Release Manual Call Points & Switches

Description	Part No	Price
Green, single pole, break glass	MCP3A-G-SG	£19.11
Green, double pole, break glass	MCP4A-G-SG	£43.68
Green waterproof, single pole, break glass	WCP3A-G	£97.32
Green waterproof, double pole, break glass	WCP4A-G	£131.95
Green, single pole, 2 pos key switch, key removeable in both positions	WGK20S12-SG	£31.55
Green, single pole, 2 pos key switch, key trapped in position 1	WGK21S12-SG	£31.55

# **PROTECTIVE COVERS & CAGES**

#### **Protective Steel Cages**

Cages For Detectors

Description	Part No	Price
175mm Di x 75mm D. For flush cable	STI-9604	£33.26
180mm Di x 115mm D. For surface cable	STI9605	£36.76

#### Cages For Electronic Sounders, Beacons & Bells

Description	Part No	Price
95mm Di x 90mm D, small	STI9615	£39.65
149mm Di x 127mm D, medium	STI9617	£38.78
198mm Di x 152mm D, large	STI9614	£46.30
210mm Di x 108mm D. For up to 8" bell	STI9602	£38.25

#### Cages For Emergency Lights

Description	Part No	Price
220mm H x 450mm W x 128mm D	STI9644	£78.57
160mm H x 460mm W x 150mm D	STI9648	£257.40

#### **Cages For Beam Detectors**

Description	Part No	Price
For FFE Fireray 5000 controller	STI9841	£38.96
For FFE Fireray 5000 detector head	STI9840	£27.16

### **Polycarbonate Covers**

**Thermostat Protective Covers** 

Description	Part No	Price
Small thermostat protector, flush mount with frangible lock	STI9102	£24.29
Medium thermostat protector, flush mount with key lock	STI9105	£32.79
Large thermostat protector, flush mount with key lock	STI9110	£39.31

# **Stopper Alarms**

Description	Part No	Price
Exit Stopper emergency exit alarm	STI6400	£149.76
Eiro oytinguicher theft Stonner	STI6200	£60 75

#### **SELF CONTAINED EMERGENCY LIGHTING**

LED EMERGENCY BULKHEAD

Description	Part No	Price
LED bulkhead	ELBH-LED-M3	£25.76

SELF TEST LED EMERGENCY BULKHEAD

Part No

Price



Description

Description	Part No	Price
Self test LED bulkhead	B4L-LED-M3	£48.09
Self adhesive legend kit	B1L-LG	£1.82
EMERGENCY EXIT BOX		
Description	Part No	Price
LED exit box	ELEBD-LED-M3	£45.80
Left/Right legend	ELEBD-LGLR	£9.73
SLIMLINE LED EMERGENCY EXIT BOX		
Description Slimline LED exit box	Part No ELEBS-LED-M3	Price £56.11
Sillillille FED exit pox	ELEB9-FED-IAI3	150.11
LED EMERGENCY HANGING EXIT SIGN		
Description	Part No	Price
BE10 LED hanging exit sign, white, arrow down	BE10-LED-M3-W	£66.98
BE10 LED hanging exit sign, chrome, arrow down	BE10-LED-M3-C	£74.43
LED EMERGENCY HANGING EXIT SIGN		
Description	Part No	Price
BE3D hanging exit sign	BE3D-LED-M3-W	£64.12
FULLY RECESSED EMERGENCY BLADE EXIT SIGN		
Description	Part No	Price
Fully recessed exit blade, 8W, white, arrow down	BE3FR-8W-D-W	£131.85
Fully recessed exit blade, LED, white, arrow down	BE3FR-LED-D-W	£145.30
SURFACE MOUNT OR RECESSED LED EM EXIT SIGN		
Description	Part No	Price
Spectrum LED exit sign, surface - c/w legend pack	SPECTRUM-M-1W-LED	£69.85
Spectrum LED exit sign, recessed - c/w legend pack	SPECTRUM-R-1W-LED	£88.17
LED EMERGENCY TWINSPOT - IP65		
Description Self test LED emergency twin spot	<b>Part No</b> ELTS-LED-D	Price £105.91
Sen test LLD ennergency twin spot	LL13-LLD-D	1105.51
INTERNAL LED EMERGENCY TWINSPOT		
Description	Part No	Price
Internal LED emergency twin spot	BT3-LED-D	£59.54
EXTERNAL LED CIRCULAR EMERGENCY AMENITY LIGHT		
EXTERNAL LED CINCOLIN EINERGENOT AMERITY EIGHT		
Description	Part No	Price
B2D external LED circular amenity light	B2D-LED-M3	£144.27
EXTERNAL LED SQUARE EMERGENCY AMENITY LIGHT		
Description	Part No	Price
B2D external LED square amenity light	B2DS-LED-M3	£161.45
SES external ES square unitarity light	5255 225 1115	2202110
EXTERNAL LED CIRCULAR EMERGENCY AMENITY LIGHT		
Description	Part No	Price
BD5D external LED circular amenity light	BD5D-LED-M3	£94.18
INTERNAL LOW PROFILE LED ENA AMENUTY LIGHT		
INTERNAL LOW PROFILE LED EM AMENITY LIGHT		
Description	Part No	Price
Internal low profile circular amenity light	BD7-LED-M3	£144.27
LED EMERGENCY DOWNLIGHTER		
Description	Part No	Price
BC8 LED emergency downlighter	BC8-2-3W-M3	£67.27



# **Hochiki FireScape Lite**

Description	Part No	Price
Corridor Luminaire	NFW-SDT-DL2	£161.17
Open Space Luminaire	NFW-SDT-DL3	£158.60
High Powered Corridor Luminaire	NFW-SDT-NF89-C	£487.40
High Powered Open Space Luminaire	NFW-SDT-NF89-O	£483.53
20mm Frame - Arrow Right Legend	NFW-SDT-EL20R	£154.74
20mm Frame - Arrow Down Legend	NFW-SDT-EL20D	£154.74
20mm Frame - Arrow Left Legend	NFW-SDT-EL20L	£154.74
20mm Frame - Arrow Up Legend	NFW-SDT-EL20U	£154.74
40mm Frame - Arrow Right Legend	NFW-SDT-EL40R	£167.63
40mm Frame - Arrow Down Legend	NFW-SDT-EL40D	£181.37
40mm Frame - Arrow Left Legend	NFW-SDT-EL40L	£167.63