



## NOV. 2017 SHORT FORM TRADE PRICE LIST

Updated: 1 July 2018

- This price list applies to all orders placed for delivery on or after 1/11/2017.
- Prices shown in the 'Trade £' column are our current UK trade prices in pounds (£) Sterling.
- Standard carriage on orders less than £300 nett goods will be charged at £8.50 (UK mainland only).
- Carriage charges for other areas available on request.
- An on-site delivery service is available at no extra cost. However, the nature of on-site deliveries means that goods often have to be signed for by someone other than your selected representative. Once a signature has been obtained, neither C-TEC or our carrier can be held responsible for the goods. Although we will endeavour to provide proof of delivery where possible, no compensation can be claimed for any loss.
- An inspection & restocking charge of 30% will be made on returns (min. £5.00 per consignment).
- Minimum invoice value = £20.00 + VAT. VAT is charged extra at the current rate.
- Errors and omissions excepted.
- All prices are subject to change without prior notice.
- All goods supplied and services provided are subject to our standard Conditions of Sale.
- Our UK Sales Desk is open 8.30am to 5pm Monday to Friday except for bank holidays and over our Christmas shutdown period.

Category	Discount
CTEC Con AV	0%
Fire Acc	0%
Fire Panel	0%
Nursecall	0%
EVC	0%
Quantec	0%
AVAC	0%
TBA	0%
Analge Add	0%
CFP	0%
AFILS	0%
C4	0%
CA	0%
CP	0%
ZFP	0%
E RANGE	0%
EN54 PSU	0%
AV Non Cast	0%
TBA	0%
TBA	0%

### Orders can be placed by phone, fax or email

Tel: +44 (0)1942 322744 Fax: +44 (0)1942 829867 Email: [sales@c-tec.co.uk](mailto:sales@c-tec.co.uk)

For more detailed product information visit [www.c-tec.com](http://www.c-tec.com)

## CONVENTIONAL FIRE EQUIPMENT

### CFP STANDARD 2-8 ZONE CONVENTIONAL FIRE PANELS

Part No	Description	Trade £	Cost £
CFP702-4	CFP Standard 2 zone panel to EN54-2/4. Max. 2 x 3.2Ah batteries	132.60	132.60
CFP704-4	CFP Standard 4 zone panel to EN54-2/4. Max. 2 x 3.2Ah batteries	153.00	153.00
CFP708-4	CFP Standard 8 zone panel to EN54-2/4. Max. 2 x 3.2Ah batteries	219.30	219.30
CFP760	CFP 8 zone repeater panel. Max 8 per system. Max. 2 x 3.2Ah batteries	193.80	193.80
S-KEY	Spare key for use with CFP Main and Repeater panels	2.04	2.04
CFP761	CFP/XFP network driver card (1 per repeater system, fit at main)	64.77	64.77
CFP762	CFP Relay output card (reset, fault, aux & remote relay outputs)	48.96	48.96
CFP763	CFP Relay output card (as per CFP762 + 8 output per zone relays)	70.38	70.38
CFP764	CFP Relay output card (8 output per zone relays for CFP708-4)	45.11	45.11
CFP765	CFP Relay output card (4 output per zone relays for CFP704-4)	39.76	39.76
CFP766	CFP Relay output card (2 output per zone relays for CFP702-4)	34.40	34.40

BF362	Barrier interface unit (for use with intrinsically safe detection devices)	15.69	15.69
BF354	EN54-13 Interface Board. Requires 2 x BF355 monitoring modules	38.60	38.60
BF355	EN54-13 Sounder Circuit Fault Monitoring Module	34.99	34.99

#### CFP ECONOMY 2-8 ZONE CONVENTIONAL FIRE PANELS

Part No	Description	Trade £	Cost £
CFP702E-4	CFP Economy 2 zone panel to EN54-2/4. Max. 2 x 3.2Ah batteries	117.30	117.30
CFP704E-4	CFP Economy 4 zone panel to EN54-2/4. Max. 2 x 3.2Ah batteries	132.60	132.60
CFP708E-4	CFP Economy 8 zone panel to EN54-2/4. Max. 2 x 3.2Ah batteries	183.60	183.60
S-KEY	Spare key for use with CFP Main and Repeater panels	2.04	2.04

#### EP203 AUTOMATIC EXTINGUISHER PANEL & ANCILLARIES

Part No	Description	Trade £	Cost £
EP203	3 zone automatic extinguisher panel to EN12094-1 and EN54-2/4	438.60	438.60
EP212	Output expansion relay board for EP203	96.90	96.90
EP214	System line terminator, max. 2 per system (one supplied with EP203)	27.66	27.66
EP210F	Remote status unit, flush mounting.	137.70	137.70
EP210S	Remote status unit, surface mounting	142.80	142.80
BF359/1	Weatherproof enclosure, IP66, steel, non-locking (for EP210F/S)	125.71	125.71
EP211	Economy status unit, single gang	84.66	84.66
EP215	Extinguishant hold/abort button, single gang, IP66 rated	66.30	66.30
BF372	'KAC' yellow 'extinguishant release' surface call point	18.94	18.94
BF372A	'KAC' yellow 'abort' surface call point	21.97	21.97

#### ACTIV (C-TEC) CONVENTIONAL SMOKE & HEAT DETECTORS

Part No	Description	Trade £	Cost £
C4403A1R	ActiV Class A1R Rate-of-Rise Heat Detector to EN54-5. Needs base	18.90	18.90
C4403A2	ActiV Class A2 Standard (60°C) Fixed Temp Heat Detector to EN54-5. Needs base	18.90	18.90
C4403B	ActiV Class B High (75°C) Fixed Temp Heat Detector to EN54-5. Needs base	18.90	18.90
C4416	ActiV Optical Smoke Detector to EN54-7. Needs base	21.50	21.50
C4414	ActiV Multi-Sensor Fire Detector to EN54-5/7. Needs base	28.30	28.30
C4408D	ActiV Diode Base	3.76	3.76
C4408	ActiV Non-Diode Base	3.20	3.20
C4408R	ActiV Relay Base	15.00	15.00

#### SERIES 65 (APOLLO) CONVENTIONAL SMOKE & HEAT DETECTORS

Part No	Description	Trade £	Cost £
55000-122APO	Series 65 AIR (57oC) heat detector, no base	18.32	18.32
55000-127APO	Series 65 BR (75oC) heat detector, no base	18.50	18.50
55000-132APO	Series 65 CR (90oC) heat detector, no base	19.44	19.44
55000-137APO	Series 65 CS (90oC) heat detector, no base	18.50	18.50
55000-317APO	Series 65 optical smoke detector, no base	31.06	31.06
55000-217APO	Series 65 ionisation smoke detector, no base	40.42	40.42
55000-220APO	Series 65 integrating ionisation smoke detector, no base	48.77	48.77
ORB-OH-13001-APO	Orbis multi-sensor, requires ORB-MB-00001-APO base	37.56	37.56
45681-200APO	Series 65 base	8.62	8.62
45681-201APO	Series 65 base with diode	6.93	6.93
45681-245APO	Series 65 base with relay	18.36	18.36
ORB-MB-00001-APO	Orbis timesaver base	7.37	7.37

## ORBIS (APOLLO) INTRINSICALLY SAFE CONVENTIONAL SMOKE & HEAT DETECTORS

Part No	Description	Trade £	Cost £
ORB-HT-51145-APO	Grade 1 intrinsically safe heat detector, needs ORB-MB-50018-APO base	107.94	107.94
ORB-HT-51147-APO	Grade 2 intrinsically safe heat detector, needs ORB-MB-50018-APO base	85.80	85.80
ORB-OP-52027-APO	Orbis Intrinsically safe optical smoke detector, needs ORB-MB-50018-APO base	114.54	114.54
ORB-MB-50018-APO	Orbis intrinsically safe timesaver base	15.00	15.00

## DETECTOR TESTING EQUIPMENT

Part No	Description	Trade £	Cost £
BF404/1	Solo 812 Smoke detector test kit (8.2m reach)	1,002.27	1,002.27
BF404/2	Solo 822 Smoke and mains head detector test kit (6m reach)	1,291.72	1,291.72
BF404/3	Solo 823 Smoke and mains head detector test kit (9.3m reach)	1,785.15	1,785.15
BF406-12	12 x Solo 250ml smoke detector test canisters, refills for smoke dispenser	330.00	330.00
BF407-12	12 x Smokesabre 150ml smoke detector test canisters, handheld use	224.70	224.70

## HEAVY DUTY SMOKE & HEAT DETECTOR CAGES

Part No	Description	Trade £	Cost £
STI-9604	Steel Web Stopper, flush 175mm x 175mm x 75mm	14.25	14.25
STI-9602	Steel Web Stopper, surface, 210mm x x210mm x 108mm	16.07	16.07
STI-9610	Steel Web Stopper, surface, 210mm x 210mm x 152mm	17.05	17.05

## OSID (XTRALIS) OPEN AREA SMOKE IMAGING DETECTORS

Part No	Description	Trade £	Cost £
BF374R/7	OSI-10 Imager. Range 150m using OSE-SP/OSE-SPW	531.42	531.42
BF374R/38	OSI-45 Imager. Range 60m using OSE-SP/OSE-SPW; 120m using OSE-HP	600.00	600.00
BF374R/80	OSI-90 Imager. Range 34m using OSE-SP/OSE-SPW; 68m using OSE-HPW	548.57	548.57
BF374T/SB	OSE-SP Standard power emitter, battery version	257.14	257.14
BF374T/SW	OSE-SPW Standard power emitter, 24V wired version	257.14	257.14
BF374T/HW	OSE-HPW High power emitter, 24V wired version	257.14	257.14
BF374/IK	OSID-INST Installation kit (laser alignment tool, test filter, PC cable)	214.28	214.28

## FIRERAY (FFE) BEAM DETECTORS

Part No	Description	Trade £	Cost £
BF369BD3	Fireray 3000 12-36VDC end-to-end IR optical beam smoke detector, 5-120m	751.42	751.42
BF369BD3AD	Fireray 3000 extra detector pack (transmitter/receiver for use with BF369BD3)	571.43	571.43
BF369BD51	Fireray 5000 14-36VDC auto-aligning optical beam system, 8-50m	577.14	577.14
BF369BD1H	Fireray 5000 extra detector head for use with BF369BD51	437.14	437.14
BF369BD52	Fireray 5000 14-36VDC motorised beam system, 8-100m	705.71	705.71
BF369BD2H	Fireray 5000 extra detector head for use with BF369BD52	571.42	571.42
BF369BD5LR	Fireray 5000 long range kit	131.42	131.42
BF369BD50	Fireray 50R reflective IR optical beam smoke detector, 5-50m	468.57	468.57
BF369BD100	Fireray 100R reflective IR optical beam smoke detector, 50-100m	605.71	605.71

## MANUAL CALL POINTS (FULLEON)

Part No	Description	Trade £	Cost £
BF370FR	'FUL' red crack class/resettable flush or surface fire call point, 470Ω	11.10	11.10
BF371F/CX	Spare glass for 'FUL' universal fire call point	0.63	0.63
BF370FRK/CX	Test key for 'FUL' universal fire call point	0.55	0.55
BF370FC	Protective cover for 'FUL' universal fire call point	3.27	3.27
BF370FR/W	FUL' red IP66 crack class/resettable flush or surface fire call point, 470Ω	39.47	39.47

**MANUAL CALL POINTS (SYCALL)**

Part No	Description	Trade £	Cost £
BF370S	Sycall' red surface mounting no break fire call point, 470Ω, 680Ω	14.12	14.12
BF370SFP	White flush mount plate for use with BF370SF	3.95	3.95
BF370S/W	Sycall' red IP66 surface mounting no break fire call point, 470Ω, 680Ω	61.17	61.17
BF370SC	Protective cover for 'Sycall' fire call points	2.48	2.48
BF370SK	Test key for 'Sycall' fire call points	1.65	1.65

**MANUAL CALL POINTS (KAC)**

Part No	Description	Trade £	Cost £
BF370R	'KAC' red surface mounting crack glass fire call point, 470Ω	8.97	8.97
BF370RF	'KAC' red flush mounting crack glass fire call point, 470Ω	7.37	7.37
BF370/W	'KAC' red IP67 Waterproof crack glass fire call point	77.22	77.22
BF371	Spare glass for 'KAC' crack glass fire call points	0.71	0.71
BF370MR	'KAC' red No Break surface mounting fire call point, 470Ω	10.59	10.59
BF370MFR	'KAC' red No Break flush mounting fire call point, 470Ω	8.66	8.66
BF372	'KAC' yellow 'extinguishant release' surface call point	18.94	18.94
BF372A	'KAC' yellow 'abort' surface call point	21.97	21.97
BF370G	'KAC' green 'door release' surface call point	19.20	19.20
BF370MC	Protective cover for 'KAC' call point (fits all indoor KAC call points)	3.88	3.88
BF370KRK	Test key for 'KAC' call point	0.57	0.57

**MANUAL CALL POINT STOPPERS (STI)**

Part No	Description	Trade £	Cost £
STI-6930	Call point Stopper, red housing shell, flush, fire label	17.50	17.50
STI-6931	Call point Stopper, red housing shell, surface fire label	25.00	25.00
STI-6930/G	Call point Stopper, green housing shell, flush, fire label	17.50	17.50
STI-6931/G	Call point Stopper, green housing shell, surface fire label	25.00	25.00
STI-15010ML	Euro Stopper Multi Kit, red & green housing shell, flush, break seal	27.00	27.00
STI-15020ML	Euro Stopper Multi Kit, red & green housing shell, flush, sounder, break seal	58.50	58.50
STI-15C10ML	Euro Stopper Multi kit, red & green housing shell, surface 32mm, break seal	36.00	36.00
STI-15C20ML	Euro Stopper Multi kit, red & green housing shell, surface 32mm, sounder, break seal	66.37	66.37
STI-CKE-272-B	Euro Stopper blue coloured insert shell	6.25	6.25
STI-CKE-272-Y	Euro Stopper yellow coloured insert shell	6.25	6.25
STI/BS	STI pack of 10 break seals	5.35	5.35
ST-I6507	Euro Stopper 50mm spacer	12.50	12.50
STI-13010FR	Universal Stopper, red housing shell, flush, fire label	39.80	39.80
STI-13020FR	Universal Stopper, red housing shell, flush, sounder, fire label	75.60	75.60
STI-13110FR	Universal Stopper, red housingshell, surface, fire label	49.07	49.07
STI-13120FR	Universal Stopper, red housing shell, surface, sounder, fire label	86.20	86.20

**ACTIV (C-TEC) AUDIO VISUAL EQUIPMENT - CERTIFIED TO EN54-3 & 23**

Part No	Description	Trade £	Cost £
BF456C/CC/W	ActiV Conventional C-3-8.5 Base VAD c/w 96dB(A) Sounder	52.25	52.25
BF432/CC/W	ActiV Conventional O-R-3-2.5-17 Base VAD c/w 96dB(A) Sounder, ideal for corridor use	52.25	52.25
BF431C/CC/W	ActiV 96dB(A) Conventional Base Sounder	18.50	18.50
BF433C/CC/SR	ActiV Conventional Hi-Output W-2.75-9 Wall VAD c/w 100dB(A) Sounder (shallow base)	54.05	54.05
BF430C/CC/SR	ActiV Conventional Hi-Output 100dB(A) Wall Sounder (shallow base)	19.25	19.25
BF430C/CC/DR/65	ActiV Conventional Weatherproof Hi-Output 100dB(A) Wall Sounder (IP55)	29.72	29.72
BF433C/CC/DR	ActiV Conventional Hi-Output W-2.75-9 Wall VAD c/w 100dB(A) Sounder (deep base)	56.05	56.05
BF430C/CC/DR	ActiV Conventional Hi-Output 100dB(A) Wall Sounder (deep base)	20.90	20.90
BF433C/CC/DR/65	ActiV Conventional Weatherproof Hi-O/P W-2.75-9 Wall VAD c/w 100dB(A) Snder (IP55)	80.34	80.34

**FULLEON AUDIO VISUAL / VAD EQUIPMENT - CERTIFIED TO EN54-3 & 23 (AS RELEVANT)**

Part No	Description	Trade £	Cost £
BF440C/F/1	Solista LX 24V red wall beacon, shallow, VAD class W-2.4-7.5	45.71	45.71
BF440C/F/2	Solista LX 24V red wall beacon, deep, VAD class W-2.4-7.5	45.71	45.71
BF441C/F/3	Solista LX 24V white ceiling beacon, shallow, VAD class C-3-7.5	44.84	44.84
BF441C/F/4	Solista LX 24V white ceiling beacon, deep, VAD class C-3-7.5	45.71	45.71
BF433C/F/5	ROLP LX 24V red wall sounder beacon, VAD class W-2.4-7.5	70.66	70.66
BF440C/F/6	ROLP LX 24V red wall beacon base ONLY, VAD class W-2.4-7.5	44.98	44.98
BF433C/F/7	Symphoni LX 24V red wall sounder beacon, VAD class W-2.4-7.5	77.71	77.71
BF433C/F/8	Symphoni LX 24V red wall sounder beacon IP66, VAD class W-2.4-7.5	105.67	105.67
BF440C/F/9	Symphoni LX 24V red wall beacon base ONLY, VAD class W-2.4-7.5	44.98	44.98
BF430C/F/11	ROLP 24V red wall sounder, shallow	22.42	22.42
BF430C/F/12	ROLP 24V red wall sounder, deep	22.42	22.42
BF430C/F/14	ROLP Maxi 24V red wall sounder, shallow	30.84	30.84
BF433C/F/15	ROLP Maxi 24V red wall sounder, deep	26.92	26.92
BF430C/F/16	Askari 24V red compact bedhead wall sounder	26.92	26.92
BF430C/F/17	Askari 24V white compact bedhead wall sounder	26.92	26.92
BF430C/F/18	Symphoni 24V red wall sounder	28.10	28.10
BF431C/F/19	Squashni G3 24V white ceiling base sounder	20.86	20.86

**CRANFORD CONTROLS AUDIO VISUAL EQUIPMENT - CERTIFIED TO EN54-3 (AS RELEVANT)**

Part No	Description	Trade £	Cost £
BF430C/CR/1	24V red VTG wall sounder, shallow	19.27	19.27
BF430C/CR/2	24V red VTG wall sounder, deep	19.94	19.94
BF431C/CR/3	24V white VERSO conventional base sounder	18.85	18.85
BF431C/CR/3/LIDR	Red lid for VERSO conventional base sounder	3.28	3.28
BF431C/CR/3/LIDW	White lid for VERSO conventional base sounder	3.28	3.28
BF433C/CR/4	24V red VTB wall sounder beacon, shallow	43.71	43.71
BF433C/CR/5	24V red VTB wall sounder beacon, deep	43.71	43.71

**CRANFORD CONTROLS AUDIO VISUAL EQUIPMENT - NON-CERTIFIED**

Part No	Description	Trade £	Cost £
BF331CR	24V red VRS conventional bedhead sounder	16.87	16.87
BF331CW	24V white VRS conventional bedhead sounder	18.28	18.28
BF340C/1	24V 1W xenon beacon, red lens	20.85	20.85
BF340C/2	24V 2W xenon beacon, red lens	34.07	34.07
BF340C/5	24V 5W xenon beacon, red lens	52.85	52.85
BF340CLS	24V red LED beacon, shallow	20.40	20.40
BF340CLD	24V red LED beacon, deep	21.28	21.28

**FIRE BELLS**

Part No	Description	Trade £	Cost £
BF336	24V polarised fire bell, internal	19.73	19.73
BF336C	24V polarised 6" fire bell	19.85	19.85
BF336/W	24V polarised fire bell, weatherproof	40.54	40.54

**VAD & SOUNDER CAGES**

Part No	Description	Trade £	Cost £
STI-9615	Steel Cage 95mm x 95mm x 90mm	12.72	12.72
STI-9617	Steel Cage 150mm x 150mm x 125mm	12.72	12.72
STI-9664	Steel Cage 98mm x 98mm x 173mm	9.72	9.72
STI-9631	Steel Cage small 270mm x 270mm x 152mm	20.30	20.30

STI-9632	Steel Cage medium 420mm x 420mm x 152mm	21.90	21.90
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### C-TEC REMOTE INDICATORS, RELAYS, DEVICE ISOLATORS, SOUNDER EXTENDERS, ANCILLARY BOXES

Part No	Description	Trade £	Cost £
BF318	Remote LED indicator, single gang	5.79	5.79
BF319	Fire Alarm Control Panel Mains Keyswitch	24.00	24.00
BF376	24V 5A relay on a plate, single gang	17.52	17.52
BF367	Auxiliary device isolator, single gang	24.21	24.21
BF366	24V 5A isolatable relay on a plate c/w buzzer, single gang	35.70	35.70
FF502P	Four zone monitored sounder extender, double gang	48.10	48.10
BF365SC	Sounder isolator controller to EN54-17/18, double gang. Needs BF365IMs	107.10	107.10
BF365IM	Sounder isolator module to EN54-17/18 (max. 35 per BF365SC)	20.75	20.75
BF357	Document/Key Box (W450 x H345 x D94mm)	58.00	58.00
BF360BOX	Ancillary fire alarm equipment box (W380 x H235 x D90mm)	42.42	42.42
BF361BOX	Ancillary fire alarm equipment box (W465 x H290 x D103mm)	99.71	99.71
BF362BOX	Ancillary fire alarm equipment box (W404 x H404 x D110mm)	76.50	76.50

### C-TEC MANUFACTURED PLASTIC INTERFACE PLATES / SURFACE BACK BOXES

Part No	Description	Trade £	Cost £
NCP-23	White Surface interface plate shallow, 20mm depth, single gang	2.50	2.50
NCP-24	White Surface interface plate deep, 25mm depth, single gang	2.55	2.55
NCP-25	White Surface interface plate shallow, 20mm depth, double gang	2.89	2.89
NCP-26	White Surface interface plate, deep, 33mm depth, double gang	3.11	3.11

### PLASTIC BACK BOXES

Part No	Description	Trade £	Cost £
NCP-8	White 32mm flush mount UK single gang back box	1.94	1.94
NCP-9	White 25mm surface mount UK single gang back box	1.94	1.94
NCP-19	White 32mm surface mount UK single gang back box	4.59	4.59
NCP-11	White 25mm surface mount UK double gang back box	2.86	2.86
NCP-10	White 32mm flush mount UK double gang back box	2.86	2.86
NCP-21	White 46mm flush mount UK double gang back box	10.03	10.03
NCP-15	White 32mm surface mount UK double gang back box	10.90	10.90
NCP-22	White 44mm surface mount UK double gang back box	9.52	9.52
NCP-16	Flame retardant steel flush mount UK double gang back box	17.91	17.91
NCP-17	Flame retardant white surface mount UK double gang back box	17.81	17.81

### ELECTROMAGNETIC DOOR RETAINERS

Part No	Description	Trade £	Cost £
BF345/1H	'H' Range 24V electromagnetic door retainer	31.00	31.00
BF345/2H	'H' Range 240V a.c. electromagnetic door retainer	32.35	32.35
BF345HB	Floor mounting bracket for 'H' range door retainers	13.00	13.00

### VIBRATING PADS

Part No	Description	Trade £	Cost £
BF363	24V vibrating pad c/w locking jack plug (requires 1 x BF364)	45.00	45.00
BF364	Single gang locking jack socket for use with BF363	37.14	37.14

## POWER SUPPLIES & BATTERIES

### EN54-4 24V & 12V BOXED SWITCH MODE/ DIGITAL HYBRID POWER SUPPLIES (LPCB CERTIFIED TO EN54-4/A2)

Part No	Description	Trade £	Cost £
BF560-24	24V 1.5A EN54-4/A2 Plastic boxed PSU, 2 x 12V 3.2Ah Max.	153.00	153.00

BF562-1	24V 1.5A EN54-4/A2 Metal boxed PSU, 2 x 12V 17Ah Max.	173.40	173.40
BF360-12	12V 2A EN54-4/A2 Plastic Boxed PSU. 1 x 12V 7Ah Max (3.2Ah with STU plate)	140.84	140.84
BF360SP	Optional STU mounting plate for BF360-12 2A PSU	14.57	14.57
	Caged & PCB-only versions with exactly the same electronics also available - see below		

#### PCB-ONLY & CAGED SWITCH MODE/DIGITAL HYBRID POWER SUPPLIES

*Contain exactly the same electronics as our boxed EN54-4/A2 power supplies*

Part No	Description	Trade £	Cost £
BF560-24/E	24V 1.5A Caged Power Supply	96.90	96.90
BF560-12/E	12V 2A Caged Power Supply PCB	87.42	87.42

#### EN54-4 24V & 12V BOXED POWER SUPPLIES (VDS CERTIFIED TO EN54-4/A2)

Part No	Description	Trade £	Cost £
BF360-24	24V 1.5A EN54-4/A2 Plastic boxed PSU, 2 x 12V 3.2Ah Max.	153.00	153.00
BF362-1	24V 1.5A EN54-4/A2 Metal boxed PSU, 2 x 12V 19Ah Max.	173.40	173.40
BF362-3	24V 3A EN54-4/A2 Metal boxed PSU, 2 x 12V 7Ah Max.	183.60	183.60
BF362-5	24V 5A EN54-4/A2 Metal boxed PSU, 2 x 12V 18Ah Max.	224.40	224.40
BF360-12	12V 2A EN54-4/A2 Plastic boxed PSU, 1 x 12V 7Ah Max (3.2Ah with STU plate)	140.84	140.84
BF360SP	Optional STU mounting plate for BF360-12 2A PSU	14.57	14.57
	Caged & PCB-only versions with exactly the same electronics also available - see below		

#### PCB-ONLY & CAGED POWER SUPPLIES

*Contain exactly the same electronics as our boxed EN54-4/A2 power supplies*

Part No	Description	Trade £	Cost £
BF360-24/C	24V 1.5A Power Supply PCB	82.62	82.62
BF360-24/E	24V 1.5A Caged Power Supply	96.90	96.90
BF362-3/C	24V 3A Power Supply PCB	99.57	99.57
BF362-3/E	24V 3A Caged Power Supply	116.28	116.28
BF362-5/C	24V 5A Power Supply PCB	130.05	130.05
BF362-5/E	24V 5A Caged Power Supply	142.14	142.14
BF360-12/C	12V 2A Power Supply PCB	66.30	66.30
BF360-12/E	12V 2A Caged Power Supply	87.72	87.72

#### NON-EN54 24V POWER SUPPLIES & ANCILLARIES

Part No	Description	Trade £	Cost £
BF375P	24V 250mA unregulated door release PSU, supplied on a double gang plate	52.31	52.31
BF375M	24V 1A regulated boxed PSU (271 x 200 x 70mm). Max. 2 x 2.3 Ah batteries.	87.77	87.77
BF377	24V 2A unregulated door release boxed PSU (405 x 267 x 92mm)	140.00	140.00
BF375PE	24V 250mA unregulated double gang door release PSU c/w detector circuit	55.45	55.45
BF375PEK	24V 250mA double gang automatic door release system Includes 1 x BF375PE double gang door release psu c/w detector circuit, 2 x ActiV optical detectors/bases, 1 x door retainer and 1 x NCP10 flush back box	163.40	163.40
BF375EN	24V 350mA regulated double gang door release PSU c/w detector circuit	82.14	82.14

#### BATTERY PACKS

Part No	Description	Trade £	Cost £
BC283/2	24V 1.2 AH VRLA battery pack (2 x 12V including link wire)	25.72	25.72
BC284/2	24V 2.3 AH VRLA battery pack (2 x 12V including link wire)	28.82	28.82
BC285/2	24V 3.2 AH VRLA battery pack (2 x 12V including link wire)	31.25	31.25
BC286/2	24V 7.0 AH VRLA battery pack (2 x 12V including link wire)	39.54	39.54
BC288/4	24V 10.0 AH VRLA battery pack (4 x 6V including link wire)	79.90	79.90

BC291/2	24V 12.0 AHr VRLA battery pack (2 x 12V including link wire)	76.40	76.40
BC290/2	24V 17.0 AH VRLA battery pack (2 x 12V including link wire)	104.28	104.28
BC289/2	24V 24.0 AHr VRLA battery pack (2 x 12V including link wire)	145.85	145.85
Note, batteries are also available singularly - contact our sales desk for part numbers and prices			

## TWO-WIRE FIRE EQUIPMENT

### CFP ALARMSENSE 2-8 ZONE TWO-WIRE FIRE PANELS

Part No	Description	Trade £	Cost £
CFP702-2	CFP AlarmSense 2 zone two-wire panel to EN54-2/4. Max 2 x 3.2Ah batteries	183.60	183.60
CFP704-2	CFP AlarmSense 4 zone two-wire panel to EN54-2/4. Max 2 x 3.2Ah batteries	231.54	231.54
CFP708-2	CFP AlarmSense 8 zone two-wire panel to EN54-2/4. Max 2 x 3.2Ah batteries	278.46	278.46
CFP760	CFP 8 zone repeater panel. Max 8 per system. Max. 2 x 3.2Ah batteries	193.80	193.80
S-KEY	Spare key for use with CFP Main and Repeater panels	2.04	2.04
CFP761	CFP/XFP network driver card (1 per repeater system, fit at main)	64.77	64.77
CFP762	CFP Relay output card (reset, fault, aux & remote relay outputs)	48.96	48.96
CFP763	CFP Relay output card (As per CFP762 + 8 output per zone relays)	70.38	70.38
CFP764	CFP Relay output card (8 output per zone relays for CFP708-2)	45.11	45.11
CFP765	CFP Relay output card (4 output per zone relays for CFP704-2)	39.76	39.76
CFP766	CFP Relay output card (2 output per zone relays for CFP702-2)	34.40	34.40

### ALARMSENSE DETECTORS, CALL POINTS & SOUNDERS (for use with CFP two-wire fire panels only)

Part No	Description	Trade £	Cost £
55000-190APO	AlarmSense standard heat detector	22.14	22.14
55000-193APO	AlarmSense high temperature heat detector	23.09	23.09
55000-390APO	AlarmSense optical smoke detector	27.13	27.13
55000-391APO	AlarmSense integrating optical smoke detector	29.64	29.64
45681-244APO	AlarmSense base with 'removAlert'	8.02	8.02
45681-510APO	AlarmSense base sounder (requires cap for stand-alone use)	41.60	41.60
45681-295	Red cap for base sounder	4.28	4.28
45681-294	White cap for base sounder	4.28	4.28
45681-509APO	AlarmSense base sounder/visual indicator	61.66	61.66
55000-018APO	AlarmSense open area sounder, IP65	75.12	75.12
55000-017APO	AlarmSense open area sounder/visual indicator, IP65	88.41	88.41
53832-070APO	AlarmSense remote indicator	9.34	9.34
55000-835APO	AlarmSense relay module	55.24	55.24
55400-894APO	AlarmSense surface mounting manual call point	33.33	33.33
55000-392APO	AlarmSense optical detector & sounder base combination	64.57	64.57
55000-196APO	AlarmSense stnd heat & sounder base combination	59.88	59.88
55000-197APO	AlarmSense high temp heat & sounder base combination	61.83	61.83
55000-393APO	AlarmSense integrated optical & sounder base combination	67.90	67.90
55000-394APO	AlarmSense optical detector & sndr & visual indicator base combination	83.31	83.31
55000-395APO	AlarmSense integrating optical & sndr & beacon base combination	90.70	90.70
55000-198APO	AlarmSense stnd heat & sndr & visual indicator base combination	80.77	80.77
55000-199APO	AlarmSense high temp heat & sndr & visual indicator base combination	86.16	86.16

## ADDRESSABLE FIRE EQUIPMENT

### XFP ADDRESSABLE FIRE PANELS

#### XFP SINGLE LOOP ADDRESSABLE FIRE PANELS (TO EN54-2/4)

Part No	Description	Trade £	Cost £
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XFP501E/X	XFP 1 loop 16 zone panel to EN54-2/4, XP95/Discovery. Max. 2 x 3.2Ah batteries	385.56	385.56
XFP501E/H	XFP 1 loop 16 zone panel to EN54-2/4, Hochiki ESP. Max. 2 x 3.2Ah batteries	385.56	385.56

#### XFP 1-2 LOOP ADDRESSABLE FIRE PANELS (TO EN54-2/4)

Part No	Description	Trade £	Cost £
XFP501/X	XFP 1 loop 32 zone panel to EN54-2/4, XP95/Discovery. Max. 2 x 7Ah batteries	563.04	563.04
XFP501/H	XFP 1 loop 32 zone panel to EN54-2/4, Hochiki ESP. Max. 2 x 7Ah batteries	563.04	563.04
XFP502/X	XFP 2 loop 32 zone panel to EN54-2/4, XP95/Discovery. Max. 2 x 7Ah batteries	708.90	708.90
XFP502/H	XFP 2 loop 32 zone panel to EN54-2/4, Hochiki ESP. Max. 2 x 7Ah batteries	708.90	708.90

#### XFP ANCILLARIES (REPEATERS, NETWORK CARDS, ENCLOSURES, PRINTERS & SOFTWARE)

Part No	Description	Trade £	Cost £
XFP510-16	XFP Repeater panel, 16 zones (all protocols). Max. 2 x 3.2Ah batteries	280.50	280.50
XFP510-32	XFP Repeater panel, 32 zones (all protocols). Max. 2 x 7Ah batteries	385.56	385.56
CFP761	CFP/XFP network communications card for XFP 16 zone panels	64.77	64.77
AFP711	CFP/XFP network communications card for XFP 32 zone panels	102.00	102.00
XFP385	Flush mounting bezel (for XFP 32 zone masters & repeaters)	29.57	29.57
BF359/3S	Stainless steel glazed enclosure for XFP 1-2 loop 32 zone panels. Needs lock kit.	289.97	289.97
BF359/3CL	Cam lock kit for BF359/3S stainless steel enclosure	25.22	25.22
BF359/3SL	Electromagnetic solenoid lock kit for BF359/3S stainless steel enclosure	200.00	200.00
AFP709	XFP printer kit (printer, lead and connection socket) for XFP 32 zone panels.	366.37	366.37
XFP507	XFP Upload/download programming software c/w SAF7070000 lead	85.68	85.68
SAF7070000	2m Programming lead ONLY (4 way molex to 9-way RS232 'D' female)	16.28	16.28
BF232	RS232 to USB convertor	40.00	40.00
S-KEY	Spare key for use with XFP single loop 16 zone panels	2.04	2.04

#### ZFP TOUCHSCREEN-CONTROLLED ADDRESSABLE FIRE PANELS

##### ZFP TOUCHSCREEN FIRE PANEL WITH BLANK MODULE(S)

c/w Z41 (Touchscreen control module) and one, three or five blank modules (ZBLANK) (dependent on cabinet size)

• Space for 2 x 18Ah batteries on standard cabinet variants, 2 x 38Ah batteries on medium & large cabinet variants

Part No	Description	Trade £	Cost £
ZFP1/X	ZFP 1 Loop Fire Panel, XP95/Discovery (Standard Cabinet W450 x H462 x D127mm )	822.00	822.00
ZFP2/X	ZFP 2 Loop Fire Panel, XP95/Discovery (Standard Cabinet W450 x H462 x D127mm)	1,142.00	1,142.00
ZFP4/X	ZFP 4 Loop Fire Panel, XP95/Discovery (Standard Cabinet W450 x H462 x D127mm)	1,462.00	1,462.00
ZFP2M/X	ZFP 2 Loop Fire Panel, XP95/Discovery (Medium Cabinet W450 x H720 x D200mm)	1,392.00	1,392.00
ZFP4M/X	ZFP 4 Loop Fire Panel, XP95/Discovery (Medium Cabinet W450 x H720 x D200mm)	1,712.00	1,712.00
ZFP6M/X	ZFP 6 Loop Fire Panel, XP95/Discovery (Medium Cabinet W450 x H720 x D200mm)	2,274.50	2,274.50
ZFP8M/X	ZFP 8 Loop Fire Panel, XP95/Discovery (Medium Cabinet W450 x H720 x D200mm)	2,594.50	2,594.50
ZFP2L/X	ZFP 2 Loop Fire Panel, XP95/Discovery (Large Cabinet W450 x H960 x D200mm)	1,492.00	1,492.00
ZFP4L/X	ZFP 4 Loop Fire Panel, XP95/Discovery (Large Cabinet W450 x H960 x D200mm)	1,812.00	1,812.00
ZFP6L/X	ZFP 6 Loop Fire Panel, XP95/Discovery (Large Cabinet W450 x H960 x D200mm)	2,374.50	2,374.50
ZFP8L/X	ZFP 8 Loop Fire Panel, XP95/Discovery (Large Cabinet W450 x H960 x D200mm)	2,694.50	2,694.50
	Standard cabinets can have up to 1 additional Switch & Indicator Module		
	Medium cabinets can have up to 3 additional Switch & Indicator Modules		
	Large cabinets can have up to 5 additional Switch & Indicator Modules		

##### ZFP TOUCHSCREEN FIRE PANEL WITH 20 ZONAL LEDS

c/w Z41 (Touchscreen control module) and Z44 (20 Programmable zonal indicators with name slots)

• Space for 2 x 18Ah batteries on standard cabinet variants, 2 x 38Ah batteries on medium cabinet variants

Part No	Description	Trade £	Cost £
ZFP1/20/X	ZFP 1 Loop Fire Panel, XP95/Discovery (Standard Cabinet W450 x H462 x D127mm)	920.00	920.00
ZFP2/20/X	ZFP 2 Loop Fire Panel, XP95/Discovery (Standard Cabinet W450 x H462 x D127mm)	1,242.00	1,242.00
ZFP4/20/X	ZFP 4 Loop Fire Panel, XP95/Discovery (Standard Cabinet W450 x H462 x D127mm)	1,560.00	1,560.00

ZFP6M/20/X	ZFP 6 Loop Fire Panel, XP95/Discovery (Medium Cabinet W450 x H720 x D200mm)	2,372.50	2,372.50
ZFP8M/20/X	ZFP 8 Loop Fire Panel, XP95/Discovery (Medium Cabinet W450 x H720 x D200mm)	2,692.50	2,692.50
	Medium cabinets can have up to 2 additional Switch & Indicator Modules		

#### ZFP TOUCHSCREEN FIRE PANEL WITH 40 ZONAL LEDs (TO EN54-2/4)

c/w Z41 (Touchscreen control module) and Z47 (40 Programmable zonal indicators with name slots)

- Space for 2 x 18Ah batteries on standard cabinet variants, 2 x 38Ah batteries on medium cabinet variants

Part No	Description	Trade £	Cost £
ZFP1/40/X	ZFP 1 Loop Fire Panel, XP95/Discovery (Standard Cabinet W450 x H462 x D127mm)	953.50	953.50
ZFP2/40/X	ZFP 2 Loop Fire Panel, XP95/Discovery (Standard Cabinet W450 x H462 x D127mm)	1,273.60	1,273.60
ZFP4/40/X	ZFP 4 Loop Fire Panel, XP95/Discovery (Standard Cabinet W450 x H462 x D127mm)	1,593.60	1,593.60
ZFP6M/40/X	ZFP 6 Loop Fire Panel, XP95/Discovery (Medium Cabinet W450 x H720 x D200mm)	2,406.10	2,406.10
ZFP8M/40/X	ZFP 8 Loop Fire Panel, XP95/Discovery (Medium Cabinet W450 x H720 x D200mm)	2,726.10	2,726.10
	Medium cabinets can have up to 2 additional Switch & Indicator Modules		

#### ZFP TOUCHSCREEN FIRE PANEL WITH 20 ZONAL LEDs, PRINTER & 2 KEYSWITCHES

c/w Z41 (Touchscreen control module) and Z46 (20 Programmable zonal indicators with name slots, thermal printer and 2 programmable keyswitches)

- Space for 2 x 18Ah batteries on standard cabinet variants, 2 x 38Ah batteries on medium cabinet variants

Part No	Description	Trade £	Cost £
ZFP1/20P/X	ZFP 1 Loop Fire Panel, XP95/Discovery (Standard Cabinet W450 x H462 x D127mm)	1,236.00	1,236.00
ZFP2/20P/X	ZFP 2 Loop Fire Panel, XP95/Discovery (Standard Cabinet W450 x H462 x D127mm)	1,556.00	1,556.00
ZFP4/20P/X	ZFP 4 Loop Fire Panel, XP95/Discovery (Standard Cabinet W450 x H462 x D127mm)	1,876.00	1,876.00
ZFP6M/20P/X	ZFP 6 Loop Fire Panel, XP95/Discovery (Medium Cabinet W450 x H720 x D200mm)	2,688.50	2,688.50
ZFP8M/20P/X	ZFP 8 Loop Fire Panel, XP95/Discovery (Medium Cabinet W450 x H720 x D200mm)	3,008.50	3,008.50
	Medium cabinets can have up to 2 additional Switch & Indicator Modules		

#### ZFP TOUCHSCREEN FIRE PANEL WITH 40 ZONAL LEDs, PRINTER & 2 KEYSWITCHES

c/w Z41 (Touchscreen control module) & Z49 (40 Programmable zonal indicators, thermal printer & 2 programmable keyswitches)

- Touchscreen control module (Z41)
- Space for 2 x 18Ah batteries on standard cabinet variants, 2 x 38Ah batteries on medium cabinet variants

Part No	Description	Trade £	Cost £
ZFP1/40P/X	ZFP 1 Loop Fire Panel, XP95/Discovery (Standard Cabinet W450 x H462 x D127mm)	1,269.60	1,269.60
ZFP2/40P/X	ZFP 2 Loop Fire Panel, XP95/Discovery (Standard Cabinet W450 x H462 x D127mm)	1,589.60	1,589.60
ZFP4/40P/X	ZFP 4 Loop Fire Panel, XP95/Discovery (Standard Cabinet W450 x H462 x D127mm)	1,909.60	1,909.60
ZFP6M/40P/X	ZFP 6 Loop Fire Panel, XP95/Discovery (Medium Cabinet W450 x H720 x D200mm)	2,722.10	2,722.10
ZFP8M/40P/X	ZFP 8 Loop Fire Panel, XP95/Discovery (Medium Cabinet W450 x H720 x D200mm)	3,402.10	3,402.10
	Medium cabinets can have up to 2 additional Switch & Indicator Modules		

#### ZFP LOOP EXPANSION PCB

Part No	Description	Trade £	Cost £
Z02LOOP/X	ZFP 2 Loop Expansion PCB (extends 2 loop ZFP to 4 loops). Not compatible with ZFP 1	320.00	320.00

#### ZFP COMPACT CONTROLLERS

- Include a touchscreen control module (Z41) and a 'Hi-NET' multipath fault-tolerant network PCB (ZHN)
- Each Compact Controller requires a separate EN54-4/A2 boxed PSU
- Optional flush/surface single module expansion cabinets available
- If using a Compact Controller a separate ZHN PCB must be fitted at the ZFP main

Part No	Description	Trade £	Cost £
ZREP1F	ZFP Compact Controller (flush) c/w Hi-NET network PCB, all protocols	550.00	550.00
ZREP1S	ZFP Compact Controller (surface), c/w Hi-NET network PCB, all protocols	551.50	551.50

#### ZFP SINGLE MODULE CABINETS (typically used alongside Compact Controllers)

Part No	Description	Trade £	Cost £
ZMBOXF	ZFP Flush single module cabinet c/w bezel	83.46	83.46
ZMBOXS	ZFP Surface single module cabinet c/w bezel	84.10	84.10
ZMBOXAS	Alignment plate (connects single module cabinets horizontally)	12.70	12.70
ZMBOXAL	Alignment plate (connects single module cabinets vertically)	12.70	12.70

#### ZFP FLUSH FIT BEZELS & GLAZED STAINLESS STEEL FRAMES

Part No	Description	Trade £	Cost £
ZBEZS	Flush-fit bezel for ZFP standard cabinet (W492 x H504 x D30mm)	71.00	71.00
ZBEZM	Flush-fit bezel for ZFP medium cabinet (W492 x H762 x D30mm)	77.50	77.50
ZBEZL	Flush-fit bezel for ZFP large cabinet (W492 x H1002 x D30mm)	84.00	84.00
ZBEZDS/SS	Glazed stainless steel frame for ZFP standard cabinet	288.83	288.83
ZBEZDM/SS	Glazed stainless steel frame for ZFP medium cabinet	366.88	366.88
ZBEZDL/SS	Glazed stainless steel frame for ZFP large cabinet	POA	POA
ZBEZDC/SS	Glazed stainless steel frame for ZFP compact controller	138.33	138.33
ZBEZD/CL	Cam lock kit for glazed stainless steel frame	28.43	28.43
ZBEZD/SL	Electromagnetic solenoid lock for glazed s/steel frames (not ZBEZDC/SS)	221.03	221.03

#### ZFP NETWORK PCBs

Part No	Description	Trade £	Cost £
ZHN	ZFP 'Hi-NET' Multi-path fault tolerant network PCB (one per networked ZFP main panel)	250.00	250.00

#### ZFP MISCELLANEOUS EQUIPMENT

Part No	Description	Trade £	Cost £
BF356	Fibre optic transceivers (needs 1 x BF360-12 PSU plus 7Ahr battery)	250.00	250.00

#### ZFP 'A' BUS PCBs

Part No	Description	Trade £	Cost £
Z11	ZFP 4 Relay PCB (half size)	170.00	170.00
Z12	ZFP 8 Relay PCB (full size)	230.00	230.00
Z13	ZFP 8 input output PCB (half size)	170.00	170.00
Z14	ZFP 16 input output PCB (full size)	230.00	230.00
Z15	ZFP 4 Conventional 1A 6K8 Sounder Circuit PCB (full size) - due 2016	230.00	230.00
Z16	ZFP 4 Detection Zone & 2 1A 6K8 Sounder Circuit PCB (full size) - due 2016	270.00	270.00

#### ZFP SWITCH & INDICATOR MODULES

Part No	Description	Trade £	Cost £
Z44	ZFP 20 zone indicator module c/w name slots	98.00	98.00
Z45	ZFP 20 zone indicator module c/w name slots & 5 switches	268.59	268.59
Z46	ZFP 20 zone indicator module c/w name slots, printer & 2 switches	414.00	414.00
Z47	ZFP 40 zone indicator module c/w name slots	131.60	131.60
Z48	ZFP 40 zone indicator module & 5 switches	288.13	288.13
Z49	ZFP 40 zone indicator module c/w printer & 2 switches	447.60	447.60
Z50/1-100	ZFP 100 zone indicator module, numbered 1-100	198.00	198.00
Z50/101-200	ZFP 100 zone indicator module, numbered 101-200	198.00	198.00
Z51	ZFP printer Module	316.00	316.00
ZBLANK	Blank module	25.00	25.00

#### ZFP PROGRAMMING SOFTWARE

Part No	Description	Trade £	Cost £
ZTOOLS	ZFP Programming Software	150.00	150.00

## ZFP GRAPHIC INTERFACES & SOFTWARE

*A single PC-compatible graphical interface solution suitable for use on single or networked ZFP panels.*

*Allows integration to other building systems (security, lighting, etc) subject to protocol support & license fee.*

Part No	Description	Trade £	Cost £
ZG1	ZFP Single Panel Graphics Interface (dongle and software) Accept, silence & reset controls. Full screen text and running events list.	1,320.00	1,320.00
ZGL1	USB to RS485 convertor cable, 1.8m	54.22	54.22

## ZFP PAGING EQUIPMENT

Allows fire events to be transmitted to handheld pagers.

Part No	Description	Trade £	Cost £
AFP600S	RS232 Isolated Wall Socket	50.95	50.95
BF874QAQ	Serial display paging transmitter for alphanumeric pagers, approx. 500m range	585.00	585.00
BF876DQ	Dipole 400mHz aerial & 10m lead, extends BF874QAQ range to 1500m	140.00	140.00
BF877QAQ	40 character alphanumeric pocket pager	180.00	180.00

For details of our ZFP training courses / qualifying criteria visit [www.c-tec.com](http://www.c-tec.com)

## APOLLO XP95 DETECTORS

Part No	Description	Trade £	Cost £
55000-400APO	XP95 Standard temperature (55°C) heat detector, white, no base	49.44	49.44
55000-401APO	XP95 high temperature (90°C) heat detector, white, no base	49.90	49.90
55000-885APO	XP95 multisensor, white, no base	62.43	62.43
55000-600APO	XP95 optical smoke detector, white, no base	49.43	49.43
55000-660APO	XP95 black optical smoke detector, no base	65.81	65.81
55000-500APO	XP95 ionisation smoke detector, white, no base	67.76	67.76
45681-210APO	XP95 standard base, white, c/w XPERT card	7.51	7.51
45681-361APO	XP95 black standard base, c/w XPERT card	9.46	9.46
45681-242APO	XP95 low power relay base, white, c/w XPERT card	33.35	33.35
38531-771APO	XP95 blank XPERT card	1.06	1.06
55000-268APO	XP95 loop powered reflective beam detector (5-50m c/w 1 reflector)	749.50	749.50
55000-273APO	XP95 loop powered reflective beam detector (50-100m c/w 4 reflectors)	809.44	809.44

## APOLLO XP95 MANUAL CALL POINTS

Part No	Description	Trade £	Cost £
SA5900-908APO	XP95 manual addressable call point with isolator, red	49.73	49.73

## APOLLO XP95 ISOLATORS

Part No	Description	Trade £	Cost £
45681-284APO	XP95 isolating base (isolates up to 20 devices)	31.22	31.22
55000-720APO	XP95 isolator, needs 45681-211APO base	27.47	27.47
45681-211APO	XP95 isolator base (for use with 55000-720APO)	7.11	7.11
55000-802APO	XP95 dual isolator, DIN style	79.27	79.27

## APOLLO XP95 LOOP POWERED SOUNDERS, VISUAL INDICATORS & VADS

Part No	Description	Trade £	Cost £
45681-277APO	XP95 integrated base sounder with isolator (55-91dB)	52.42	52.42
45681-330APO	XP95 sounder / visual indicator base with isolator (55-91dB)	88.68	88.68
45681-293APO	XP95 locking red cap for use with sounders/bases/visual indicators	4.41	4.41
45681-292APO	XP95 locking white cap for use with sounders/basesvisual indicators	4.41	4.41
45681-276APO	XP95 ancillary base sounder	39.31	39.31

55000-278APO	XP95 red multi-tone stand alone loop powered sounder 100/92dB	88.79	88.79
55000-279APO	XP95 white multi-tone stand alone loop powered sounder 100/92dB	96.56	96.56
55000-298APO	XP95 red weatherproof multi-tone stand alone loop powered sounder VID with isolator	208.96	208.96
55000-001APO	XP95 open area red sounder with isolator (Sonos)	67.04	67.04
55000-005APO	XP95 open area red sounder / visual indicator with isolator (Sonos)	101.05	101.05
55000-009APO	XP95 open area red visual indicator with isolator (Sonos)	65.87	65.87
55000-877APO	XP95 low profile loop powered visual indicator (needs 45681-210APO base)	50.54	50.54
45681-333APO	XP95 visual indicator base with isolator	48.97	48.97
45681-705APO	XP95 'Category O' sounder VAD base with isolator (White)	138.22	138.22

#### APOLLO XP95 ANALOGUE ADDRESSABLE INTERFACE MODULES

Part No	Description	Trade £	Cost £
SA4700-102APO	XP95 input output unit (includes back box)	79.93	79.93
SA4700-104APO	XP95 dual input output unit (includes back box)	107.66	107.66
SA4700-302APO	XP95 input output unit, DIN style	89.85	89.85
SA4700-103APO	XP95 input output unit, mains switching	94.18	94.18
55000-852APO	XP95 sounder control unit (includes back box)	100.99	100.99
55000-182APO	XP95 sounder control unit, DIN style	142.74	142.74
55000-845APO	XP95 zone monitor (includes back box)	78.97	78.97
55000-812APO	XP95 zone monitor, DIN style	105.44	105.44
SA4700-100APO	XP95 switch monitor (includes back box)	67.45	67.45
SA4700-300APO	XP95 switch monitor, DIN style	75.33	75.33
SA6700-100APO	XP95 dual switch monitor (includes back box)	89.33	89.33
55000-760APO	XP95 mini switch monitor with interrupt (no back box required)	62.74	62.74

#### APOLLO XP95 XPANDER RADIO DEVICES

Part No	Description	Trade £	Cost £
XPA-CB-11171-APO	Xpander CS heat detector with radio base/address module	304.94	304.94
XPA-CB-11170-APO	Xpander A1R heat detector with radio base/address module	304.94	304.94
XPA-CB-12034-APO	Xpander optical detector with radio base/address module	304.94	304.94
XPA-MC-14006-APO	Xpander manual call point with integral radio address module	289.71	289.71
XPA-CB-14001-APO	Xpander red stand alone sounder with red radio base	396.42	396.42
XPA-CB-14002-APO	Xpander white stand alone sounder with white radio base	396.42	396.42
XPA-CB-14003-APO	Xpander red stand alone sounder beacon with red radio base	457.42	457.42
XPA-CB-14004-APO	Xpander amber stand alone sounder beacon with white radio base	428.57	428.57
XPA-CB-14005-APO	Xpander clear stand alone sounder beacon with white radio base	428.57	428.57
XPA-IN-14050-APO	Xpander interface module with isolator, takes 15 addresses, incl aerial	609.91	609.91

#### APOLLO DISCOVERY ANALOGUE ADDRESSABLE DEVICES

Part No	Description	Trade £	Cost £
58000-400APO	Discovery heat detector, no base	53.54	53.54
58000-700APO	Discovery multisensor detector, no base	66.57	66.57
58000-600APO	Discovery optical smoke detector, no base	54.57	54.57
58000-500APO	Discovery ionisation smoke detector, no base	72.69	72.69
58000-300APO	Discovery carbon monoxide fire detector, no base	82.74	82.74
58200-951APO	Discovery weatherproof call point with isolator, IP67	146.36	146.36
45681-393APO	Discovery sounder / visual indicator base with isolator	78.61	78.61
45681-700APO	Discovery 'Category O' sounder VAD base with isolator (White)	135.91	135.91
45681-702APO	Discovery sounder base with isolator	59.94	59.94
	Note all XP95 bases, isolators, interfaces, sounders and beacons are also compatible with the Discovery range		

#### C-TEC BASE SOUNDERS & VADs (for use with C-TEC'S XFP/ZFP DISCOVERY FIRE panels)

Part No	Description	Trade £	Cost £
BF431A/CX/W	96dB Base Sounder to EN54-3/17, white housing (LPCB certified)	29.84	29.84
BF456A/CX/W	C-3-8 Base VAD c/w 96dB sounder to EN54-3/23/17, white/clear housing (LPCB certified)	52.25	52.25
BF460A/CX/W	C-3-8 Base VAD to EN54-23/17, white/clear housing (LPCB certified)	36.50	36.50
BF330CTLIDW	Optional white cap for base sounder VADs (for stand-alone use)	2.50	2.50
BF330CTLIDR	Optional red cap for base sounder VADs (for stand-alone use)	2.50	2.50

#### C-TEC HI-OUTPUT WALL SOUNDERS & VADs (for use with C-TEC'S XFP/ZFP DISCOVERY FIRE panels)

Part No	Description	Trade £	Cost £
BF430A/CX/SR	103dB Wall Sounder to EN54-3/17, shallow, red housing, IP21C (LPCB certified)	42.50	42.50
BF430A/CX/DR	103dB Wall Sounder to EN54-3/17, deep, red housing, IP33C (LPCB certified)	45.00	45.00
BF433A/CX/SR	W-2.4-8.2 Wall VAD c/w 103dB sounder to EN54-3/23/17, shallow, red, IP21C (LPCB certified)	60.70	60.70
BF433A/CX/DR	W-2.4-8.2 Wall VAD c/w 103dB sounder to EN54-3/23/17, deep, red, IP33C (LPCB certified)	64.23	64.23
BF433A/CX/DR/65	W-2.4-8.2 Wall VAD c/w 103dB sounder, deep, red housing, IP65C	76.83	76.83
BF430A/CX/DR/65	103dB sounder, deep, red housing, IP65C	54.21	54.21
BFIPPLATE/R	Optional red IP protection plate	2.31	2.31
BFIPPLATE/W	Optional white IP protection plate	2.31	2.31

#### C-TEC COMPACT CEILING SOUNDERS & VADs (for use with C-TEC'S XFP/ZFP DISCOVERY FIRE panels)

- Certified to EN54 parts 3, 23 and 17 as appropriate

Part No	Description	Trade £	Cost £
BF450A/CX/SW	EN54-3/17 91dB Ceiling Sounder, shallow, white housing, IP21C (Intertek certified)	36.00	36.00
BF451A/CX/SW	EN54-3/23/17 C-3-8 Ceiling VAD c/w 91dB sounder, shallow, white, IP21C (Intertek certified)	51.45	51.45
BF458A/CX/SW	EN54-3/23/17 C-3-8 Ceiling VAD, shallow base, white housing, IP21C (Intertek certified)	46.30	46.30

#### C-TEC COMPACT WALL SOUNDERS & VADs (for use with C-TEC'S XFP/ZFP DISCOVERY FIRE panels)

- Certified to EN54 parts 3, 23 and 17 as appropriate

Part No	Description	Trade £	Cost £
BF450A/CX/SR	EN54-3/17 Wall Sounder, shallow base, red housing (Intertek certified)	36.00	36.00
BF451A/CX/SR	EN54-3/23/17 W-3-3.1 Wall VAD c/w 91dB sounder, shallow, red housing (Intertek certified)	51.45	51.45
BF458A/CX/SR	EN54-23/17 W-3-3.1 Wall VAD, shallow, red housing (Intertek certified)	46.30	46.30
BFIPPLATE/R	Optional red IP protection plate	2.31	2.31
BFIPPLATE/W	Optional white IP protection plate	2.31	2.31

#### C-TEC BASE VOICE SOUNDERS & VADs (for use with C-TEC'S XFP/ZFP DISCOVERY FIRE panels)

Part No	Description	Trade £	Cost £
BF454A/CX/W	Base Voice Sounder, white housing (to EN54-3/17)	52.46	52.46
BF457A/CX/W	C-3-8 Base VAD c/w voice sounder, white/clear housing (to EN54-3/23/17)	69.56	69.56
BF330CTLIDW	Optional white cap for base sounder VADs (for stand-alone use)	2.50	2.50
BF330CTLIDR	Optional red cap for base sounder VADs (for stand-alone use)	2.50	2.50

#### C-TEC HI-OUTPUT WALL VOICE SOUNDERS & VADs (for use with C-TEC'S XFP/ZFP DISCOVERY FIRE panels)

Part No	Description	Trade £	Cost £
BF446A/CX/SR	Wall Voice Sounder, shallow, red housing, IP21C (to EN54-3/17)	77.29	77.29
BF446A/CX/DR	Wall Voice Sounder, deep, red housing IP33C (to EN54-3/17)	81.94	81.94
BF447A/CX/SR	W-2.4-8.2 Wall VAD c/w voice sounder, shallow, red housing, IP21C (to EN54-3/23/17)	103.05	103.05
BF447A/CX/DR	W-2.4-8.2 Wall VAD c/w voice sounder, deep, red housing, IP33C (to EN54-3/23/17)	109.23	109.23
BFIPPLATE/R	Optional red IP protection plate	2.31	2.31
BFIPPLATE/W	Optional white IP protection plate	2.31	2.31

#### C-TEC COMPACT CEILING VOICE SOUNDERS & VADs (for use with C-TEC'S XFP/ZFP DISCOVERY FIRE panels)

Part No	Description	Trade £	Cost £
BF452A/CX/SW	Ceiling voice sounder, shallow, white housing, IP21	67.85	67.85
BF453A/CX/SW	C-3-8 Ceiling VAD c/w voice sounder, shallow, white housing, IP21C	79.41	79.41

#### C-TEC COMPACT WALL VOICE SOUNDERS & VADs (for use with C-TEC'S XFP/ZFP DISCOVERY FIRE panels)

Part No	Description	Trade £	Cost £
BF452A/CX/SR	Wall voice sounder, shallow, red housing	67.85	67.85
BF453A/CX/SR	W-3-3.1 Wall VAD c/w voice sounder, shallow, red housing	79.41	79.41
BFIPPLATE/R	Optional red IP protection plate	2.31	2.31
BFIPPLATE/W	Optional white IP protection plate	2.31	2.31

#### C-TEC BASE SOUNDERS & VIDS (for use with C-TEC'S XFP/ZFP DISCOVERY FIRE panels)

Part No	Description	Trade £	Cost £
BF330CT	White addressable Sounder Base with isolator (Discovery)	35.00	35.00
BF330CTB	White addressable Sounder VID Base with isolator (Discovery)	50.00	50.00
BF330CTLIDW	Optional white cap for BF330CT or BF330CTB (for stand-alone use)	2.50	2.50
BF330CTLIDR	Optional red cap for BF330CT or BF330CTB (for stand-alone use)	2.50	2.50

#### C-TEC WALL SOUNDERS & VIDS (for use with C-TEC'S XFP/ZFP DISCOVERY FIRE panels)

Part No	Description	Trade £	Cost £
BF330CTSR	Addressable Wall Sounder with isolator, shallow, red (Discovery)	50.00	50.00
BF330CTDR	Addressable Wall Sounder with isolator, deep, red (Discovery)	50.50	50.50
BF333CTSR	Addressable Wall Sounder/VID with isolator, shallow, red (Discovery)	62.00	62.00
BF333CTDR	Addressable Wall Sounder/VID with isolator, deep, red (Discovery)	62.50	62.50
BF340CTSR	Addressable Wall VID with isolator, shallow, red (Discovery)	42.50	42.50
BF340CTDR	Addressable Wal VID with isolator, deep, red (Discovery)	43.00	43.00

#### C-TEC BASE VOICE SOUNDERS & VIDS (for use with C-TEC'S XFP/ZFP DISCOVERY FIRE panels)

Part No	Description	Trade £	Cost £
BF335CT	White addressable Voice Sounder Base with isolator (Discovery)	52.50	52.50
BF335CTB	White addressable Voice Sounder VID Base with isolator (Discovery)	61.00	61.00
BF330CTLIDW	Optional white cap for BF3350CT or BF335CTB (for stand-alone use)	2.50	2.50
BF330CTLIDR	Optional red cap for BF335CT or BF335CTB (for stand-alone use)	2.50	2.50

#### C-TEC HUSH BUTTON FIRE ALARM SOLUTION

Part No	Description	Trade £	Cost £
XFP508X	BS5839-6 Hush Button, Apollo XP95/Discovery	66.30	66.30
XFP508X/SS	BS5839-6 Stainless Steel Hush Button, Apollo XP95/Discovery	155.99	155.99
XFP508H	BS5839-6 Hush Button, Hochiki ESP	66.30	66.30
XFP508H/SS	BS5839-6 Stainless Steel Hush Button, Hochiki ESP	155.99	155.99

#### HOCHIKI ANALOGUE ADDRESSABLE PERIPHERALS

##### HOCHIKI ESP DETECTORS

Part No	Description	Trade £	Cost £
BF302HEH	ACB-E Fixed temperature/ROR heat sensor, no base	52.14	52.14
BF302HEWH	ACB-E/W Fixed temperature/ROR heat sensor, weatherproof, no base	99.85	99.85
BF314HEH	ACA-E Multi-sensor, no base	70.00	70.00
BF316HEH	ALG-EN Photo-electric smoke sensor, no base	51.56	51.56
BF308HE	YBN-R/3 Sensor base	5.00	5.00

## HOCHIKI ESP MANUAL CALL POINTS

Part No	Description	Trade £	Cost £
BF370H	HCP-E(SCI) Addressable call point with isolator, flush, red (no back box)	47.15	47.15
BF370HD	HCP-DPS Addressable call point, flush, red, dual pole (no back box)	99.71	99.71
BF370HW	HCP-W Addressable call point, red, weatherproof c/w back box	171.42	171.42
BF370HB	SR Surface mounting back box, red	3.57	3.57

## HOCHIKI ESP ISOLATORS

Part No	Description	Trade £	Cost £
BF308HEI	YBO-R/SCI Short circuit isolator base, needs AFP755C for stand alone use	27.14	27.14
AFP755C	S/ICAP Isolator cover for wall mounting BF308HEI	2.15	2.15

## HOCHIKI ESP LOOP POWERED SOUNDERS & BEACONS

Part No	Description	Trade £	Cost £
BF330HE	YBO-BS Loop powered base sounder (needs BF308HE base)	62.85	62.85
BF330HEB	YBO-BSB Loop powered base sounder with beacon (needs BF308HE base)	77.14	77.14
BF330H	CHO-WS2 Loop powered 100dB wall mounting sounder	59.86	59.86
BF330H/IB	YBO-R/SCI Red isolator base for BF330H	26.42	26.42
BF330H/WK	WS2-WPK Weatherproof kit for BF330H	14.14	14.14
BF330H/RB	YBO-R/3 Red mounting base for BF330H	3.10	3.10
BF330H/RBI	YBO-RSCI Red isolator base for BF330H	24.09	24.09
AFP755C	SI/CAP Cover for BF330HE, BF330HEB, BF308HEI sounder/isolators	2.15	2.15
BF340HE	CHQ-AB Loop powered beacon, red	50.00	50.00
BF340HEA/B	CHQ-AB (AMB/BLU) Loop powered beacon, amber/blue	47.14	47.14

## HOCHIKI ESP LOOP POWERED INTERFACE MODULES & ANCILLARIES

Part No	Description	Trade £	Cost £
AFP752	CHQ-DSC Dual sounder controller c/w isolator (needs AFP750B)	128.57	128.57
AFP753	CHQ-DRC Dual relay controller c/w isolator, loop powered (needs AFP750B)	102.71	102.71
AFP753/240	CHQ-MRC Mains relay controller c/w isolator, loop powered (needs AFP750B)	90.28	90.28
AFP761	CHQ-DZM/SCI Dual zone monitor, requires 24VDC supply	184.91	184.91
AFP754M	CHQ-SZM2 Single zone monitor c/w isolator, loop powered (needs AFP750B)	77.85	77.85
AFP750B	CHQ-BOX I/O box	11.71	11.71
AFP751	CHQ/ARI Loop powered remote indicator	47.17	47.17
AFP757	O/CALG/SLR Outer cover removal tool	111.71	111.71
AFP758	TCH-B200 Hand held address programmer	139.28	139.28

## VOICE ALARM & EMERGENCY SOUND SYSTEMS

### DXT3000 VOICE ALARM SYSTEM TO EN54-16 & EN54-4

Part No	Description	Trade £	Cost £
MX3250/2	DXT3000 Integrated voice alarm master unit, 250W, 2 Channels	2,451.00	on application
MX3250/4	DXT3000 Integrated voice alarm master unit, 250W, 4 Channels	2,856.00	on application
MX3250/6	DXT3000 Integrated voice alarm master unit, 250W, 6 Channels	3,261.00	on application
BM3804	2 zone Monitored desktop paging microphone	356.00	on application
BE3806	6 button extension for Monitored desktop paging microphone (BM3804)	135.00	on application
BM3804FM	2 button Firemans Paging Microphone, wall mounting	555.00	on application
BC290/2	24V 17.2Ahr battery pack (2x12V)	117.00	on application
MG3006	DXT3000 Monitored Board	101.00	on application
IE3008	Interlink Board for Networking MX3250 units together	240.00	on application
EOL3-9	DXT3000/DXT9000 End of line monitoring unit	55.00	on application



## DXT9000 VOICE ALARM SYSTEM TO EN54-16 & EN54-4

Part No	Description	Trade £	Cost £
MU9816	Master Unit for DXT9000 system, 8 IN 2 OUT, bus OUT	2,935.00	on application
MX9502	Master Unit DXT9000 system, 8 IN, 2 OUT x 250W-100V, bus OUT	4,040.00	on application
MX9504	Master Unit DXT9000 system, 8 IN, 4 OUT x 125W-100V, bus OUT	4,424.00	on application
UP9504	4x1+1 input DXT9000 pw amplifier 4x125W AC/DC, bus IN/OUT	2,795.00	on application
UP9502	2x1+1 input DXT9000 pw amplifier 2x250W AC/DC, bus IN/OUT	2,572.00	on application
UP9501	1+1 input DXT9000 power amplifier 500W AC/DC, bus IN/OUT	2,228.00	on application
BM9802	Paging microphone console, numeric keypad + ALL-CALL DXT9000	564.00	on application
BM9804	Paging-emergency microphone console, 3 program. + ALL-CALL DXT9000	616.00	on application
BM9804FM	Fireman paging microphone console for DXT9000	927.00	on application
BE9808	8 button extension for BM 9802 and BM 9804; max 8 per console	224.00	on application
IN9000	Emergency Console with PTT firemans mic	638.00	on application
EOL3-9	DXT3000/DXT9000 End of line monitoring unit	55.00	on application

## AVAC EMERGENCY SOUND SYSTEM AMPLIFIERS (TO EN60849)

Part No	Description	Trade £	Cost £
VA403	Master AVAC dual 60W amplifier, charger & PSU	1,155.79	1,155.79
VA403H	Master AVAC dual 60W amplifier, charger & PSU c/w 'hotswap'	1,338.75	1,338.75
VA402	Slave AVAC dual 60W amplifier, charger & PSU	834.75	834.75
VA402H	Slave AVAC dual 60W amplifier, charger & PSU c/w 'hotswap'	976.50	976.50
CRS	Custom recording session, up to 5 messages (English incl. message treatment & encoding)	525.00	525.00
VA405	FM1 Emergency microphone (1 per system)	472.50	472.50
VA405X	FMIC Emergency microphone (up to 4 per system)	630.00	630.00
VA406	1ZDM Line level paging microphone (1 per system)	262.50	262.50
VA406X	SPE045 Line level paging microphone (up to 4 per system)	630.00	630.00

## LOUDSPEAKERS

Ceiling, cabinet, column, horn, sound projection and spherical suspension loudspeakers are also available - please call for details.

## EMERGENCY VOICE COMMUNICATION SYSTEMS

### SIGTEL 4-64 LINE CONTROLLERS

Part No	Description	Trade £	Cost £
ECU-4	4 Line SigTEL Controller c/w handset & display. Max 2 x 7Ah batteries	850.00	850.00
ECU-8	8 Line SigTEL Controller c/w handset & display. Max 2 x 7Ah batteries	1,085.00	1,085.00
ECU-8NT	8 Line SigTEL Controller c/w display (no handset). Max 2 x 7Ah batteries	910.00	910.00
ECU-8S	8 Line SigTEL Slave expansion unit (adds 8 extra lines to an ECU-4, 8 or 8NT)	757.00	757.00
ECU721	Network communication card (allows up to 4 ECU-4, 8 or 8NT's to be interlinked)	105.00	105.00
EVC423	PC programming software, configurator and mini-USB lead for ECU-4 & 8	121.17	121.17
EVC385	Grey flush bezel for ECU-4, 8 or 8NT controllers	28.99	28.99
BF359/2	Grey steel anti-tamper enclosure for ECU-4, 8 or 8NT controllers, surface	461.91	461.91
BF359/2B	Flush mounting bezel for BF359/2 enclosure	153.91	153.91
BF359/3D	Stainless steel anti-tamper enclosure for ECU-4, 8 or 8NT controllers, flush	297.45	297.45
BF359/3CL	Cam lock kit for BF359/3D stainless steel enclosure	25.22	25.22
BF359/3SL	Electromagnetic solenoid lock kit for BF359/3D stainless steel enclosure	200.00	200.00

### DISABLED REFUGE (TYPE B) OUTSTATIONS

Part No	Description	Trade £	Cost £
EVC302GF	Green handsfree EVC outstation, flush mounting	158.40	158.40
EVC302GS	Green handsfree EVC outstation, surface mounting	168.80	168.80
EVC302F	Stainless steel handsfree EVC outstation, flush mounting	176.00	176.00
EVC302S	Stainless steel handsfree EVC outstation, surface mounting	187.55	187.55

BF359/1	IP66 rated enclosure, steel, non-locking (for EVC302GF or F)	125.71	125.71
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### FIRE TELEPHONE (TYPE A) OUTSTATIONS

Part No	Description	Trade £	Cost £
EVC301RPO	Red fire telephone outstation, c/w handset (push to open)	180.00	180.00
EVC301RLK	Red fire telephone outstation, c/w handset (key lockable)	180.00	180.00
T-BEZ301	Red flush bezel for EVC301RPO & EVC301RLK	17.11	17.11
EVC301RPO/SS	Stainless steel fire telephone outstation, c/w handset (push to open)	221.25	221.25
T-BEZ301/SS	Stainless steel flush bezel for EVC301RPO/SS	23.18	23.18
EVC301/PH	Roaming fire telephone handset c/w heavy duty jack plug	96.37	96.37
EVC301/JP	Single gang jack plate for use with EVC301/PH	25.70	25.70

### SIGTEL ACCESSORIES

Part No	Description	Trade £	Cost £
FiTT	EVC line tester	144.00	144.00
CATCON	Adaptor box to convert fire-rated cable to Cat 5	26.62	26.62
XSB	Blue xenon strobe, 12V	36.00	36.00
XSA	Amber xenon strobe, 12V	36.00	36.00
SDM	Strobe driver module, 12V	15.00	15.00

### SIGTEL 16-128 LINE CONTROLLERS & DIAL UNITS

Part No	Description	Trade £	Cost £
CCU-16	16 line SigTEL control unit, needs an ECU dialler & LC2/3 line cards. Max. 2 x 7Ah batteries	1,142.40	1,142.40
SCU-16	16 line SigTEL slave expansion unit. Expands CCU-16 in 16 line multiples up to 128 lines	714.00	714.00
LC2	2-way Line Card for Type A Fire Telephone Outstations (connects to CCU/SCU)	30.00	30.00
LC3	2-way Line Card for Type B Disabled Refuge Outstations (connects to CCU/SCU)	26.57	26.57
SVMM	Two message card for CCU (optional)	285.60	285.60
SVMM/C	Custom message card for CCU (optional)	718.80	718.80
EVC385	Grey flush bezel for CCU-16 or SCU-16	28.99	28.99
ECU-32	32 line Desk control unit with handset and display	1,675.00	1,675.00
ECU-64	64 line Desk control unit with handset and display	2,525.00	2,525.00
ECU-128	128 line Desk control unit with handset and display	3,350.00	3,350.00
ECUWMB	Wall Mount Bracket for ECU-32, ECU-64, ECU-128	14.50	14.50

## CONVENTIONAL CALL SYSTEMS

### SINGLE ZONE ACCESSIBLE / DISABLED PERSONS TOILET ALARM KITS

Part No	Description	Trade £	Cost £
NC951	Accessible toilet alarm kit to BS8300 c/w standby battery, relay & call accept facility (Includes NC943B call controller, NC807C ceiling pull, NC806CS overdoor light & sounder, NC809DBBT reset point & sounder, NC949 Accessible WC sticker)	109.78	109.78
NC951/SS	Stainless steel emergency assistance alarm kit, no onboard battery (Includes NC941/SS s/steel call controller, NC807C plastic ceiling pull, NC806CS/SS s/steel overdoor light & sounder, NC809DB/SS s/steel reset point)	164.93	164.93
NCP-12	Nylon ceiling pull cord pack (3m nylon cord, 2 x triangles, 1 x bullet)	3.13	3.13
NCP-13	Wipe clean/anti-bacterial vinyl ceiling pull cord pack (3m vinyl cord, 2 x triangles, 1 x bullet)	15.65	15.65

### 800 SERIES SINGLE ZONE EMERGENCY CALL CONTROLLERS

Part No	Description	Trade £	Cost £
NC942	Single zone call controller c/w 12V 140mA PSU, reset button & relay	78.72	78.72
NC943B	Single zone call controller c/w 12V 140mA PSU, accept button, relay & on-board rechargeable battery	87.72	87.72
NC941	Single zone call controller c/w 12V 250mA PSU & reset button	78.72	78.72
NC941/SS	Single zone call controller, s/steel, c/w 12V 250mA PSU & reset button	141.70	141.70
NC941B	0.3Ahr battery backup kit, for use with NC941 & NC941/SS controllers	62.33	62.33

**800 SERIES 4-12 ZONE EMERGENCY CALL CONTROLLERS**

Part No	Description	Trade £	Cost £
NC944	Four zone call controller c/w mute/reset button, requires 12V PSU	61.85	61.85
NC944/SS	Four zone call controller, s/steel, c/w mute/reset button, requires 12V PSU	194.49	194.49
NC930	12V 250mA PSU, powers up to 2 x four zone call controllers	56.23	56.23
NC930/SS	12V 250mA PSU, s/steel, powers up to 2 x four zone call controllers	159.87	159.87
NC941B	0.3Ahr battery backup kit, for use with NC930 and NC930/SS 12V PSUs	62.33	62.33
NC925B1	12V 1A white boxed PSU, powers up to 3 x four zone call controllers	70.99	70.99
AC284	2.3Ah backup battery, for use with NC925B1 12V PSU	13.74	13.74

**800 SERIES 10-40 ZONE EMERGENCY CALL CONTROLLERS**

Part No	Description	Trade £	Cost £
NC910F	10 Zone Master Call Controller, flush, c/w 12V 300mA PSU, relay, reset & mute/accept buttons	188.70	188.70
NC910S	10 Zone Master Call Controller, surface, c/w 12V 300mA PSU, relay, reset & mute/accept buttons	193.80	193.80
NC920F	20 Zone Master Call Controller, flush, c/w 12V 300mA PSU, relay, reset & mute/accept buttons	255.00	255.00
NC920S	20 Zone Master Call Controller, surface, c/w 12V 300mA PSU, relay, reset & mute/accept buttons	260.10	260.10
NC910EF	10 Zone Expansion Unit for NC910F or NC920F	153.00	153.00
NC910ES	10 Zone Expansion Unit for NC910S or NC920S	158.10	158.10
NC920EF	20 Zone Expansion Unit for NC910F or NC920F	183.60	183.60
NC920ES	20 Zone Expansion Unit for NC910S or NC920S	188.70	188.70
BF360-12	12V 2A Boxed EN54-4 PSU, Max 1 x 12V 7Ah battery( for optional standby on NC910/20)	140.84	140.84
NCBOXAS	Alignment plate (connects two call controllers horizontally)	12.95	12.95
NCBOXAL	Alignment plate (connects two call controllers vertically)	12.95	12.95
NCBEZDC/SS	10/20 Zone Call Controller glazed stainless steel frame	141.10	141.10

**800 SERIES 10-90 ZONE EMERGENCY INDICATOR PANELS**

Part No	Description	Trade £	Cost £
NC812KE	10 Zone Emergency master panel, surface, c/w 12V PSU and mute button	223.47	223.47
NC822KE	20 Zone Emergency master panel, surface, c/w 12V PSU and mute button	304.19	304.19
NC832KE	30 Zone Emergency master panel, surface, c/w 12V PSU and mute button	384.89	384.89
NC811KE	10 Zone Emergency repeater panel	167.57	167.57
NC821KE	20 Zone Emergency repeater panel	248.28	248.28
NC831KE	30 Zone Emergency repeater panel	328.98	328.98
	Larger Emergency master and repeater panels available to order, add per 10 zones	153.71	153.71

**800 SERIES OVERDOOR LIGHTS AND SOUNDERS***Can be used to increase call indication levels*

Part No	Description	Trade £	Cost £
NC806C	Overdoor light	17.46	17.46
NC806CS	Overdoor light & sounder	27.43	27.43
NC806C/SS	Overdoor light, s/steel	48.61	48.61
NC806CS/SS	Overdoor light & sounder, s/steel	55.45	55.45
NC887D	Switchable sounder	25.62	25.62
NC888D	Remote sounder	9.97	9.97

**800 SERIES STANDARD CALL POINTS & CEILING PULLS***Generate standard calls only*

Part No	Description	Trade £	Cost £
NC807C	Ceiling pull unit, no on-board reset, no remote socket	17.46	17.46
NC802DB	Standard call point, button reset, with remote socket	22.42	22.42
NC802DBB	Standard call point with braille label, button reset, with remote socket	32.00	32.00
NC802DM	Standard call point, magnetic reset, with remote socket	22.42	22.42
NC917L	Standard call push with protruding button, no onboard reset, no remote	19.55	19.55

NC802DEWM	Master IP65 water resistant alert point, mag. reset, no remote socket	141.00	141.00
NC802DEWS	Slave IP65 water resistant alert point, up to 10 per master	106.23	106.23
NC802DESS	IP69K sauna alert point (must be used as a slave to an NC802DEWM)	194.39	194.39
NC802DEM/SS	Stainless steel call point, magnetic reset, no remote socket	107.73	107.73

### 800 SERIES STANDARD MONITORING POINTS (door contacts included)

*Generate standard calls only*

Part No	Description	Trade £	Cost £
NC894DKB	Isolatable monitoring point, button reset, no remote socket	32.08	32.08
NC894DKM	Isolatable monitoring point, magnetic reset, no remote socket	32.08	32.08

### 800 SERIES EMERGENCY CALL POINTS

*Generate standard and/or emergency calls (as described)*

Part No	Description	Trade £	Cost £
NC802DEB-1/2	Emergency call point, button reset, with remote socket, can make std & emcy calls	32.71	32.71
NC802DEM	Emergency call point, magnetic reset, with remote socket, can make std & emcy calls	32.71	32.71
NC802DEWM	Water resistant alert point, IP65, mag. reset, can make std or emgy calls (not both)	141.00	141.00
NC802DEWS	Slave water resistant alert point, IP65, max. 10 per NC802DEWM	106.23	106.23
NC802DEM/SS	Stainless steel call point, mag. reset, no remote socket, can make std or emgy calls (not both)	107.73	107.73
NC804DE	Emergency call / reset point, button reset, no remote socket, can make emgy calls only	29.89	29.89

### 800 SERIES INFRARED CALL POINTS & CEILING RECEIVERS

*Generate standard and/or emergency calls when triggered by a compatible infrared transmitter.*

Part No	Description	Trade £	Cost £
NC302RXC	Infrared master ceiling receiver, no on-board reset, no remote socket	41.61	41.61
NC302RXCS	Infrared slave ceiling receiver, up to 3 per master	32.13	32.13
NC802DERB	Infrared call point, button reset, with remote socket	52.44	52.44
NC802DERM	Infrared call point, magnetic reset, with remote socket	52.44	52.44
NC302RT	Test infrared receiver	64.26	64.26

### 800 SERIES INFRARED TRANSMITTERS

*For use with infrared call points and ceiling receivers.*

Part No	Description	Trade £	Cost £
QT412RXA	Infrared 'attack' transmitter (push/pull for emergency), rechargeable	85.68	85.68
QT412RXCA	Infrared 'attack' transmitter (push for std/pull for emergency), rechargeable	85.68	85.68
QT424/1	Single-way charging unit for QT412 range transmitters	16.07	16.07
QT424/10	Ten-way charging unit for QT412 range transmitters	198.14	198.14
NC432	Infrared neck pendant transmitter (push for call), battery operated	52.75	52.75
NC432W	Infrared wrist pendant transmitter (push for call), battery operated	52.75	52.75

### 800 SERIES RESET POINTS

*Can be used to reset devices which do not have an onboard reset facility*

Part No	Description	Trade £	Cost £
NC809DB	Button reset point	9.97	9.97
NC809DBB	Button reset point c/w sounder and braille label	16.07	16.07
NC809DB/SS	Button reset point, s/steel	49.03	49.03
NC809DM	Magnetic reset point	9.97	9.97
NC899IRR	Keyswitch reset point	28.92	28.92
N809DBBT	Accessible toilet reset point c/w sounder	16.07	16.07

### 800 SERIES MAGNETIC RESET KEYS

*For use with all magnetic call points, monitoring points and reset points.*

Part No	Description	Trade £	Cost £
NC803M/10	10 x magnetic reset keys	32.06	32.06
NC803M/50	50 x magnetic reset keys	151.82	151.82

## 800 SERIES ANCILLARY CALLING DEVICES

Generate standard calls via a call point's remote socket

Part No	Description	Trade £	Cost £
NC805C/6	1.8m (6ft) tail call lead	11.40	11.40
NC805C/14	4.2m (14ft) tail call lead	12.82	12.82
NC805D	1.2-3.6m (4-12ft) tail call lead	17.46	17.46
NC805P	Hand/foot pneumatic pad, requires 1 x NC805AS	29.56	29.56
NC805AS	Remote air switch for NC805P	45.44	45.44
NC805MD	Portable movement detector	391.14	391.14
NC644	Floor pressure mat	78.95	78.95
NC805DSP	Double remote jack socket	10.15	10.15

## MISCELLANEOUS 800 SERIES DEVICES

Part No	Description	Trade £	Cost £
NC889	Call latch module (can trigger a std call from a n/o or n/c switch)	11.50	11.50
NC889ERM	Multi-purpose call latch module (can trigger a std and/or emgy call from a n/o or n/c switch)	20.72	20.72
NC899KD	Area isolator (can be used to isolate areas/zones)	37.39	37.39
NC884DE	Emergency 5:1 input expander, can be used to provide area/zonal indication)	21.51	21.51
NC885	Standard 5:1 input expander, can be used to provide area/zonal indication	13.13	13.13
NC883D	12V relay unit, can be used to switch sirens, strobes, etc.	34.90	34.90
NC848/10	10 x anti-tamper screws, to secure s/steel devices	20.56	20.56
NC848/50	50 x anti-tamper screws, to secure s/steel devices	102.82	102.82
NC947	Anti-tamper Allen key, for use with anti-tamper screws	10.15	10.15
NCP-12	Nylon ceiling pull cord accessory pack (3m cord, 2 x triangles, 1 x bullet)	3.13	3.13
NCP-13	Wipe clean/anti-bacterial vinyl ceiling pull cord accessory pack	15.65	15.65

## C-TEC MANUFACTURED PLASTIC INTERFACE PLATES / SURFACE BACK BOXES

Part No	Description	Trade £	Cost £
NCP-23	White Surface interface plate shallow, 20mm depth, single gang	2.50	2.50
NCP-24	White Surface interface plate deep, 25mm depth, single gang	2.55	2.55
NCP-25	White Surface interface plate shallow, 20mm depth, double gang	2.89	2.89
NCP-26	White Surface interface plate, deep, 33mm depth, double gang	3.11	3.11

## PLASTIC BACK BOXES

Part No	Description	Trade £	Cost £
NCP-8	White 32mm flush mount UK single gang back box	1.94	1.94
NCP-9	White 25mm surface mount UK single gang back box	1.94	1.94
NCP-19	White 32mm surface mount UK single gang back box	4.59	4.59
NCP-11	White 25mm surface mount UK double gang back box	2.86	2.86
NCP-10	White 32mm flush mount UK double gang back box	2.86	2.86
NCP-21	White 46mm flush mount UK double gang back box	10.03	10.03
NCP-15	White 32mm surface mount UK double gang back box	10.90	10.90
NCP-22	White 44mm surface mount UK double gang back box	9.52	9.52
NCP-16	Flame retardant steel flush mount UK double gang back box	17.91	17.91
NCP-17	Flame retardant white surface mount UK double gang back box	17.81	17.81

## ADDRESSABLE CALL SYSTEMS

### QUANTEC CONTROLLERS, ENCLOSURES & INSTALLATION AIDS

Part No	Description	Trade £	Cost £
QT601-2	Quantec controller, one required per system, Max. 2 x 7Ah batteries	348.08	348.08
QT385	Flush bezel for Quantec controller	29.57	29.57
BF359/3S	Stainless steel enclosure for Quantec controller, requires BF359/3CL or 3SL	289.97	289.97

BF359/3CL	Cam lock kit for BF359/3S	25.22	25.22
BF359/3SL	Electromagnetic solenoid lock kit for BF359/3S	200.00	200.00
QT603	Quantec network splitter	21.90	21.90

#### QUANTEC PROGRAMMING SOFTWARE

Part No	Description	Trade £	Cost £
QT707	Quantec upload/download programming software (Windows), includes SAF7070000 lead	85.68	85.68
SAF7070000	4 way molex to 9-way RS232 'D' female programming lead ONLY	16.28	16.28
BF232	RS232 to USB convertor (allows SAF7070000 to connect to a PC's USB connector)	40.00	40.00
QT423	Quantec configurator c/w lead & software (Windows) for use with programmable devices	123.59	123.59
QT707S	Surveyor Data Management Software c/w wall socket & lead (Windows)	321.30	321.30

#### QUANTEC DISPLAYS

Part No	Description	Trade £	Cost £
QT608C	Quantec corridor display, with controls	159.58	159.58
QT608CD	Quantec corridor display, no controls	159.58	159.58
QT608C/SS	Quantec stainless steel corridor display, with controls	205.06	205.06
QT608CD/SS	Quantec stainless steel corridor display, no controls	194.32	194.32
QT608CD1S	Quantec large corridor display (965x163x68mm), needs QT615S interface	1,081.20	1,081.20
QT615S	Quantec display interface (for use with QT608CD1S)	78.46	78.46

#### QUANTEC OVERDOOR LIGHTS & SOUNDERS

Part No	Description	Trade £	Cost £
QT606	Quantec slave overdoor light	19.76	19.76
QT606S	Quantec slave overdoor light c/w sounder	36.87	36.87
QT606A	Quantec addressable overdoor light c/w sounder	44.98	44.98
QT688	Quantec addressable sounder	43.91	43.91
QT688/2	Quantec hi-output 85dB addressable sounder (optional HTM08-03 tones via QT423)	49.43	49.43

#### QUANTEC ACCESSIBLE TOILET ALARM KIT

Part No	Description	Trade £	Cost £
QT951	Quantec Accessible Toilet Alarm Kit (includes QT607, QT606S, QT605S and NC949)	87.20	87.20

#### QT602 ADDRESSABLE CALL POINTS (WITH REMOTE SOCKETS)

Part No	Description	Trade £	Cost £
QT602	Quantec call point, button reset	39.10	39.10
QT602RS	Quantec call point with sounder & IR receiver, button reset	49.81	49.81
QT602M	Quantec call point, magnetic reset	39.10	39.10
QT602RSM	Quantec call point with sounder & IR receiver, magnetic reset	49.81	49.81
	The special programming functions on the above require a QT423 configurator		

#### QT602E ADDRESSABLE CALL POINTS (WITH REMOTE SOCKETS) & ICONISED LABELS

Part No	Description	Trade £	Cost £
QT602E	Quantec Euro call point, button reset (icon label)	39.10	39.10
QT602ERS	Quantec Euro call point with sounder & IR receiver, button reset (icon label)	49.81	49.81
QT602EM	Quantec Euro call point, magnetic reset (icon label)	39.10	39.10
QT602ERSM	Quantec Euro call point with sounder & IR receiver, mag reset (icon label)	49.81	49.81
	The special programming functions on the above require a QT423 configurator		

#### QT609 ADDRESSABLE CALL POINTS (NO REMOTE SOCKETS)

Part No	Description	Trade £	Cost £
QT609	Quantec call point, button reset	38.56	38.56

QT609RS	Quantec call point, button reset with sounder & infrared receiver	49.27	49.27
QT609M	Quantec call point, magnetic reset	38.56	38.56
QT609RSM	Quantec call point, magnetic reset with sounder & infrared receiver	49.27	49.27
	The special programming functions on the above require a QT423 configurator		

#### QUANTEC ACCESSIBLE TOILET RESET POINTS

Part No	Description	Trade £	Cost £
QT605S	Quantec Accessible Toilet Reset Point c/w Confidence Sounder	33.28	33.28

#### QUANTEC STAINLESS STEEL CALL POINTS (WITH REMOTE SOCKETS)

Part No	Description	Trade £	Cost £
QT602S/SS	Quantec s/steel call point, button reset with sounder	182.73	182.73
QT602KS/SS	Quantec s/steel call point, key reset with sounder	152.94	152.94
QT602SI/SS	Quantec s/steel keyswitch isolatable call point, button reset with sounder	202.54	202.54
QT602KSI/SS	Quantec s/steel keyswitch isolatable call point, key reset with sounder	173.51	173.51

#### QUANTEC STAINLESS STEEL CALL POINTS (NO REMOTE SOCKETS)

Part No	Description	Trade £	Cost £
QT609S/SS	Quantec s/steel call point, button reset with sounder (single gang)	144.62	144.62
QT609KS/SS	Quantec s/steel call point, key reset with sounder (single gang)	151.41	151.41
QT609SI/SS	Quantec s/steel keyswitch isolatable call point, button reset with sounder	200.51	200.51
QT609KSI/SS	Quantec s/steel keyswitch isolatable call point, key reset with sounder	195.85	195.85

#### QUANTEC SLAVE CEILING PULLS & SLAVE CALL POINTS

Part No	Description	Trade £	Cost £
QT607	Quantec slave ceiling pull unit	17.14	17.14
NCP-12	Nylon ceiling pull cord accessory pack (3m cord, 2 x triangles, 1 x bullet)	3.13	3.13
NCP-13	Anti-bacterial vinyl ceiling pull cord accessory pack (3m vinyl cord, 2 x triangles, 1 x bullet)	15.65	15.65
QT602D	Quantec slave call point	23.56	23.56

#### QUANTEC MONITORING POINTS

Part No	Description	Trade £	Cost £
QT604	Quantec monitoring point, button reset, keyswitch isolatable	39.53	39.53
QT604M	Quantec monitoring point, magnetic reset, keyswitch isolatable	39.53	39.53

#### QUANTEC UNIVERSAL DEVICES

Part No	Description	Trade £	Cost £
QT611	Quantec multi-purpose programmable device (for interfacing 3rd party devices to Quantec)	99.07	99.07

QT612	Quantec relay output device (provides a zone-specific 30V 1A relay output for strobes, etc)	104.43	104.43
QT613	Quantec zonal indicator driver device (for driving 3rd-party LED indicating devices)	99.07	99.07
QT614	Quantec bedhead light dimmer interface (56mm square x 2mm deep)	32.13	32.13

#### QUANTEC INFRARED CEILING RECEIVERS

Part No	Description	Trade £	Cost £
QT302RX	Quantec master infrared ceiling receiver	64.26	64.26
QT302RXS	Quantec slave infrared ceiling receiver	48.20	48.20
QT302RXR	Quantec round master infrared ceiling receiver	64.26	64.26
QT302RXRS	Quantec round slave infrared ceiling receiver	48.20	48.20
QT848/10	10 x Anti-tamper grub screws for QT302RXR/QT302RXRS, incl. allen key	2.55	2.55
QT302RT	Quantec test infrared ceiling receiver	53.55	53.55

#### QUANTEC Mk2 (868MHz) RADIO RECEIVERS

Part No	Description	Trade £	Cost £
QT422RX	Quantec Mk2 radio receiver	227.16	227.16
QT422RXEX	External extension aerial for QT422RX radio receiver	198.61	198.61
QT421	RF integrity 'monitored heartbeat' transmitter (use at least 1 per QT422RX)	90.61	90.61

#### QUANTEC 'STAFF ATTACK' TRANSMITTERS, INFRARED/RADIO (868MHz)

*Rechargeable. For use with Quantec infrared call points, infrared ceiling receivers & Mk2 radio receivers*

Part No	Description	Trade £	Cost £
QT412RXA	Quantec Infrared/radio transmitter (push for attack/pull for attack)	85.68	85.68
QT412RXCA	Quantec Infrared/radio transmitter (push for call/pull for attack)	85.68	85.68
QT424/1	Single-way charging unit for QT412 range transmitters	16.07	16.07
QT424/10	Ten-way charging unit for QT412 range transmitters	198.14	198.14
	Optional 'User ID' / special programming functionality available via QT423 configurator		

#### QUANTEC NECK & WRIST PENDANTS, INFRARED/RADIO (868MHz)

*Battery operated using a replaceable 12V A23/23A (8LR23) alkaline battery (supplied)*

*For use with Quantec infrared call points, infrared ceiling receivers & Mk2 radio receivers*

Part No	Description	Trade £	Cost £
QT432	Quantec infrared/radio patient neck pendant c/w lanyard (push for call)	52.75	52.75
QT432W	Quantec infrared/radio patient wrist pendant c/w wrist strap (push for call)	52.75	52.75
QT432S	Spare wrist straps for QT432W pendant, pack of 10	16.07	16.07
QT432A	Quantec infrared/radio attendance pendant c/w lanyard (push for attendance)	53.55	53.55
	Optional 'User ID' / special programming functionality available via QT423 configurator		

#### QUANTEC DEMENTIA CARE MASTER CONTROLLER & ANCILLARIES

Part No	Description	Trade £	Cost £
QT630	Quantec Dementia Care Master Controller c/w PSU (needs 1 x 12V 7Ah battery) Sits on the Quantec network - has inputs, timers, etc, for a wide range of dementia care ancillaries such as enuresis sensors, PIRs, LED lights & more	255.00	255.00
QT631K	Quantec Dementia care room status controller, keyswitch reset/isolate	54.92	54.92
QT631M	Quantec Dementia care room status controller, magnetic reset/isolate	49.31	49.31
QT639	Quantec Dementia care super-bright 3W LED lamp (MR16)	36.26	36.26

#### QUANTEC INTERFACE UNITS

*Allow external devices such as enuresis sensors, bed exit sensors, etc, to be connected to Quantec.*

*Must be used in conjunction with a QT602/602E/609 range call point or a QT630 dementia control unit.*



Part No	Description	Trade £	Cost £
QT636	Quantec interface unit c/w remote socket (can be configured to accept n/o or n/c ancillary devices)	35.70	35.70
QT637	Quantec Enuresis/general purpose interface socket (includes two remote sockets, one for a QT635 enuresis sensor & one that can accept a normally open or closed ancillary device). Requires a good PP3 battery, not supplied.	66.30	66.30

#### PIR MOVEMENT SENSORS

Can be connected directly to a QT630 controller or via a QT604/M monitoring point or QT611 multi-purpose programmable device.

Part No	Description	Trade £	Cost £
QT638	Quantec PIR sensor (requires a QT645 if connecting via a QT604, QT604M or QT611)	25.50	25.50
QT645	Quantec PIR power interface c/w isolating keyswitch (for use with QT638 PIR sensor)	67.32	67.32

#### QUANTEC ANCILLARY CALLING DEVICES

Generate calls via the remote socket on a QT602 range call point or QT636/637 interface unit.

Part No	Description	Trade £	Cost £
NC805C/6	1.8m/6ft tail call (connects to a QT602 call point or QT636/637 interface unit)	11.40	11.40
NC805C/14	4.2m/14ft tail call (connects to a QT602 call point or QT636/637 interface unit)	12.82	12.82
NC805D	1.2-3.6m/4-12ft tail call (connects to a QT602 call point or QT636/637 interface unit)	17.46	17.46
NC805P	Hand/foot pneumatic pad, requires 1 x NC805AS	29.56	29.56
NC805AS	Air switch for NC805P (connects to a QT602 call point or QT636/637 interface unit)	45.44	45.44
NC805MD	Portable movement detector (connects to a QT602 or QT636/QT637 interface)	391.14	391.14
NC805DSP	Double remote jack socket, allows two ancillary calling devices to be connected	10.15	10.15
QT644	Floor pressure mat (connects to a QT602 call point or QT636/QT637 interface unit)	78.95	78.95
QT633	Bed exit mat (connects to a QT636/637 interface unit)	28.31	28.31
QT634	Chair exit mat (connects to a QT636/637 interface unit)	27.29	27.29
QT635	Enuresis (bed wet) sensor (connects to a QT637 interface unit ONLY)	25.50	25.50

#### QUANTEC PRINTERS & PAGING EQUIPMENT

Part No	Description	Trade £	Cost £
QT600P	Quantec printer kit incl. printer, lead & wall socket	384.76	384.76
QT600S	Printer/paging wall socket	18.44	18.44
BF874QAQ	Serial display paging transmitter for alphanumeric pagers, approx. 500m range	585.00	585.00
BF876DQ	Dipole 400mHz aerial & 10m lead, extends BF874QAQ range to 1500m	140.00	140.00
BF877QAQ	40 character alphanumeric pocket pager	180.00	180.00

#### MISCELLANEOUS

Part No	Description	Trade £	Cost £
NC803M/10	Pack of 10 magnetic reset keys	32.06	32.06
NC803M/50	Pack of 50 magnetic reset keys	151.82	151.82
NC848/10	10 x anti-tamper screws (to secure s/steel devices in secure applications)	20.56	20.56
NC848/50	50 x anti-tamper screws (to secure s/steel devices in secure applications)	102.82	102.82
NC947	Anti-tamper Allen key, for use with anti-tamper screws	10.15	10.15

#### C-TEC MANUFACTURED PLASTIC INTERFACE PLATES / SURFACE BACK BOXES

Part No	Description	Trade £	Cost £
NCP-23	White Surface interface plate shallow, 20mm depth, single gang	2.50	2.50
NCP-24	White Surface interface plate deep, 25mm depth, single gang	2.55	2.55
NCP-25	White Surface interface plate shallow, 20mm depth, double gang	2.89	2.89
NCP-26	White Surface interface plate, deep, 33mm depth, double gang	3.11	3.11

## PLASTIC BACK BOXES

Part No	Description	Trade £	Cost £
NCP-8	White 32mm flush mount UK single gang back box	1.94	1.94
NCP-9	White 25mm surface mount UK single gang back box	1.94	1.94
NCP-19	White 32mm surface mount UK single gang back box	4.59	4.59
NCP-11	White 25mm surface mount UK double gang back box	2.86	2.86
NCP-10	White 32mm flush mount UK double gang back box	2.86	2.86
NCP-21	White 46mm flush mount UK double gang back box	10.03	10.03
NCP-15	White 32mm surface mount UK double gang back box	10.90	10.90
NCP-22	White 44mm surface mount UK double gang back box	9.52	9.52
NCP-16	Flame retardant steel flush mount UK double gang back box	17.91	17.91
NCP-17	Flame retardant white surface mount UK double gang back box	17.81	17.81

## HEARING LOOP EQUIPMENT

### 1.2m2 PORTABLE HEARING LOOP KITS

Part No	Description	Trade £	Cost £
PL1/K1	Portable hearing loop kit (PL1 amplifier, plugtop charger, wall mount shelf)	155.03	155.03
PL1/K3	Portable hearing loop kit (PL1 amplifier, charger, robust plastic carry case)	217.06	217.06
PL1/SHELF	Wall mounting storage shelf for PL1 hearing loop amplifier ONLY	32.14	32.14
PL1/EUROAD	European Plug Adaptor for PL1, black, 7.5A	3.37	3.37

### 1.5m2 COUNTER HEARING LOOP AMPLIFIER KITS

Part No	Description	Trade £	Cost £
ML1/K	ML1 counter hearing loop kit (ML1 double gang amplifier, AMT mic, TX2 counter loop)	95.84	95.84
CL1/UK	CL1 mini-counter hearing loop (CL1 amplifier; AMT mic, TX2 counter loop).	178.51	178.51
PDA103C	PDA103 counter hearing loop kit (PDA103 amplifier, AMT mic, TX2 counter loop)	140.75	140.75

### 50m2 HEARING LOOP AMPLIFIERS & KITS

Part No	Description	Trade £	Cost £
DL50	50m2 Domestic hearing loop amplifier	131.78	131.78
DL50/K	DL50 50m2 Domestic hearing loop amplifier kit (DL50 free-standing amplifier, AMT mic, APS scart lead, loop cable)	151.56	151.56
PDA103L	PDA103 50m2 Small room loop kit (tie/desk mic version) (PDA103 free-standing amplifier, AMT mic, loop cable)	139.66	139.66
PDA103R	PDA103 50m2 Small room loop kit (omni-directional plated mic. version) (PDA103 free-standing amplifier, APM plated mic, 6m belden cable, loop cable)	165.72	165.72
PDA103S	PDA103 50m2 TV lounge loop kit (PDA103 free-standing amplifier, Scart lead, APL plate, loop cable)	178.16	178.16

### 200m2 HEARING LOOP AMPLIFIERS & KITS

Part No	Description	Trade £	Cost £
PDA200E	PDA200E 200m2 wall-mounting hearing loop amplifier	201.23	201.23
AKM1	PDA200E 200m2 Meeting/seminar room loop kit (PDA200E amplifier; APM omni-directional microphone on a plate; 6m Belden cable)	237.11	237.11
AKM3	PDA200E 200m2 Professional lecture room loop kit (PDA200E amplifier; PRO45 hanging ambient mic; APXM outreach plate; 6m Belden cable)	639.18	639.18
AKL1	PDA200E 200m2 Lecture room loop kit (PDA200E amplifier; AMT tie/desk microphone; AML lectern microphone; 2 x APJ outreach plates; 2 x 6m Belden cable)	316.68	316.68

AKT1	PDA200E 200m2 TV / music lounge loop kit (PDA200E amplifier; AMP professional handheld microphone; APS scart to double phono lead; APXM outreach plate; APL outreach plate; AL5 XLRM to XLRF balanced lead; 2 x 6m Belden cable)	560.88	560.88
AKR1	PDA200E 200m2 Waiting room loop kit (PDA200E amplifier; APL outreach plate; 6m Belden cable)	237.11	237.11
AKW1	PDA200E 200m2 Place of worship loop kit c/w fixed lectern microphone (PDA200E amplifier; AML lectern microphone; APJ outreach plate; APL outreach plate; 2 x 6m Belden cable)	327.60	327.60
AKW2/L	PDA200E 200m2 Place of worship loop kit c/w lavalier radio microphone (PDA200E amplifier; AMR/LA lavalier radio microphone; APXM outreach plate, APJ outreach plate; AL13 6.35mm jack lead; AL6 3.5mm to 6.35mm convertor plug; 2 x 6m Belden cable)	766.18	766.18
AKW2/H	PDA200E 200m2 Place of worship loop kit c/w handheld radio microphone (PDA200E amplifier; AMR/HA handheld radio microphone; APXM outreach plate, APJ outreach plate; AL13 6.35mm jack lead; AL6 3.5mm to 6.35mm convertor plug; 2 x 6m Belden cable)	766.18	766.18
AKH1/L	PDA200E 200m2 Health and fitness club loop kit c/w lavalier radio microphone (PDA200E amplifier; AMR/LA lavalier radio microphone; APQM outreach plate, APL outreach plate; AL13 6.35mm jack lead; AL6 3.5mm to 6.35mm convertor plug; 2 x 6m Belden cable)	764.14	764.14
Loop cable is not included in our 'AK' range kits. Use either 1mm2 single core cable such as C-TEC's LOOP2/W cable			
Alternatively for more precise recommendations, download our free AFILS loop cable calculator at <a href="http://www.c-tec.com">www.c-tec.com</a>			

### PDA-PRO (200m2 to 900m2) PROFESSIONAL HEARING LOOP AMPLIFIERS

Part No	Description	Trade £	Cost £
PDA200/2	200m2 free standing hearing loop amplifier	303.12	303.12
PDA500/2	500m2 free standing hearing loop amplifier	411.77	411.77
PDA1000/2	900m2 free standing hearing loop amplifier	488.65	488.65
PDA/RM	19" rack mount kit for PDA-PRO Range amplifier	29.03	29.03
PDA/WM	Wall mount kit for PDA-PRO Range amplifier	21.05	21.05

### PHASE SHIFTING DUAL HEARING LOOP AMPLIFIER KITS

Part No	Description	Trade £	Cost £
DLR5	4U rack with dual hearing loop amplifiers, for areas up to 200m2 c/w phase shifter, XLR mic and dual phone inputs	1,549.80	1,549.80
DLR7	4U rack with dual Hearing loop amplifiers, for areas up to 500m2 c/w phase shifter, XLR mic and dual phone inputs	1,737.82	1,737.82
DLR9	4U rack with dual Hearing loop amplifiers, for areas up to 1000m2 c/w phase shifter, XLR mic and dual phone inputs	1,900.40	1,900.40

### SPECIALIST HEARING LOOP AMPLIFIER KITS

Part No	Description	Trade £	Cost £
VL1/B1	1.2m2 vehicle hearing loop kit, 12V (VL1 amplifier, AL8 cigarette lighter power connector, TX2 loop, AMT mic)	166.03	166.03
VL1/B2	1.2m2 vehicle hearing loop kit, 24V (VL1 amplifier, AL7 power lead, 24V to 12V DC convertor, TX2 loop, AMT mic)	280.15	280.15
AKM2	PDA200E lift loop kit, for elevators	346.50	346.50

### PDA RANGE OUTREACH PLATE AUDIO INPUT EXTENSION SYSTEM

*Can be used to increase the number of audio Inputs on a hearing loop system.*

*ML1, PDA103, PDA200E and PDA-PRO amplifiers all have outreach connection sockets.*

*A separate 12V PSU may be required when connecting plates to other amplifiers. Wire plates with Belden 8723 audio cable.*

Part No	Description	Trade £	Cost £
APJ	3.5mm mono jack plate (takes AMT, AMH, AML or AMD mics)	38.27	38.27
APL	Line level audio plate (takes APS SCART lead/other line level audio feeds)	38.27	38.27
APQM	6.35mm stereo jack plate (takes AMR/L & AMR/H radio microphone kit)	38.27	38.27

APQL	6.35mm stereo jack plate (takes line level feeds from mixing desks, etc)	38.27	38.27
APXM	XLR mic level plate (takes AMP microphone)	38.27	38.27
APXL	XLR line level plate (takes line level feeds from mixing desks, etc)	38.27	38.27
APM	Omni-directional plated microphone. Wall, ceiling or desk mountable	38.27	38.27
APXO	XLR balanced line o/p plate (connects Outreach chain to 3rd-party equipment)	58.80	58.80
API	AFILS active indicator light	38.27	38.27
APXM/M	Mini-Mixer Plate (double gang plate combining APXM and APL)	67.63	67.63
BELDEN/10	10m Belden 8723 four core screened cable for use with outreach plates	20.25	20.25
BELDEN/25	25m Belden 8723 four core screened cable for use with outreach plates	50.62	50.62
BELDEN/50	50m Belden 8723 four core screened cable for use with outreach plates	101.25	101.25

#### PDA RANGE MICROPHONES

Part No	Description	Trade £	Cost £
APM	Omni-directional plated microphone. Wall, ceiling or desk mountable (For direct connection to ML1, PDA103, PDA200E, PDA-PRO or outreach chain)	38.27	38.27
AMC	Cardiod ambient ceiling mic. for connection to APXM plate	114.75	114.75
AMT	Tie/desk mic. for ML1, PDA103, PDA200E, PL1, PDA-PRO or APJ plate	5.46	5.46
AML	Lectern mic. for ML1, PDA103, PDA200E, PL1, PDA-PRO or APJ plate	39.00	39.00
AMLS	Lectern mic. (short stemmed version of AML)	39.00	39.00
AMD	Desktop mic. for ML1, PDA103, PDA200E, PL1, PDA-PRO or APJ plate	54.60	54.60
AMDS	Desktop mic. (short stemmed version of AMD)	54.60	54.60
AMD/P	Desktop mic. (push to talk)	152.69	152.69
AMP	Professional handheld mic. for PDA200E or APXM plate, requires AXLR lead	221.36	221.36
AMR/LA	Lavalier radio mic. kit c/w receiver, transmitter, PSU for PDA200E or APQM outreach plate	382.56	382.56
AMR/HA	Handheld radio mic. c/w receiver, transmitter, PSU for PDA200E or APQM outreach plate	382.56	382.56
PRO45	Hanging ambient mic. for PDA-PRO Range or APXM plate	275.59	275.59

#### HEARING LOOP TEST EQUIPMENT

Part No	Description	Trade £	Cost £
FPROK1	FosMeter-Pro Hearing Loop Test Kit (c/w Tester, Signal Generator & headphones)	502.03	502.03
FPROSG	Calibrated Audio Signal Generator c/w test tones (requires AL3 or AL14 connection lead)	229.84	229.84
RXTI2	Hearing loop listener, requires 2 x AAA batteries & walkman-type headphones	61.73	61.73

#### CONNECTION LEADS

Part No	Description	Trade £	Cost £
AL1	3.5mm jack to 3.5mm jack lead	9.90	9.90
AL2	3.5mm jack to double phono lead	7.88	7.88
AL3	3.5mm jack to bare ended lead (connects FPROSG to PDA103, ML1, PDA200E)	7.88	7.88
AL4	XLRM to 6.35mm mono jack lead	58.78	58.78
AL5	XLRM to XLRF balanced lead	20.07	20.07
AL6	3.5mm to 6.35mm convertor plug	3.36	3.36
AL7	2.5mm Power plug 1.8m lead	9.60	9.60
AL8	Fused car lighter PSU	7.69	7.69
AL9	3.5mm Stereo jack plug 2m lead	3.16	3.16
AL12	3.5mm plug to 6.35mm jack socket	2.66	2.66
AL14	Male XLRM to 3.5mm jack lead (connects FPROSG to PDA-PRO)	8.25	8.25
AL15	Stereo to unbalanced mini jack lead (connects SigGen To DLR kits)	POA	POA
AXLR	XLR to XLR lead (used to connect AMP mic to APXM outreach plate)	12.76	12.76
APS	SCART to double phono lead, 1.5m (for use with APL plate)	6.25	6.25

#### HEARING LOOP CABLE

*Loop cable is included in ML1/K, DL50/K & PDA103 hearing Loop kits. For PDA200E/AK Range kits use LOOP2/W cable. Alternatively for more precise recommendations, download our free AFILS loop cable calculator at [www.c-tec.com](http://www.c-tec.com)*

Part No	Description	Trade £	Cost £
LOOP1/W	100m x 0.5mm <sup>2</sup> single core white loop cable	54.84	54.84
LOOP2/W	100m x 1.0mm <sup>2</sup> single core white loop cable	80.06	80.06
LOOP3/W	100m x 1.5mm <sup>2</sup> single core white loop cable	57.37	57.37
LOOP4/W	100m x 2.5mm <sup>2</sup> single core white loop cable	121.93	121.93
FLAT2005	100m x 1.0 mm <sup>2</sup> insulated copper tape (flat loop cable for under carpets)	145.92	145.92
FLAT3005	100m x 1.5mm <sup>2</sup> insulated copper tape (flat loop cable for under carpets)	164.15	164.15
FLAT4005	100m x 2.5mm <sup>2</sup> insulated copper tape (flat loop cable for under carpets)	190.53	190.53
TAPE/P	50m printed hearing loop foil loop tape	37.20	37.20

#### MISCELLANEOUS

Part No	Description	Trade £	Cost £
APT	Loop connector plate (for the termination of hearing loop cable)	38.27	38.27
LEST	100V line (i.e PA system output) to 0db (775mV line level) convertor	30.47	30.47
APPS	Overspill reduction phase shifter	106.05	106.05
TEAR-P	Spare 'AFILS available' sticker	1.56	1.56
TEAR10	Pack of 10 self-adhesive 'hearing loop fitted' stickers	9.57	9.57
TEARA4	Large 'AFILS available' sign (A4)	9.68	9.68

Orders can be placed by phone, fax or email

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For more detailed product information visit [www.c-tec.com](http://www.c-tec.com)

