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HOME OF THE **elex** BRAND & MARKET LEADING SUPPLIERS



Top 25 selling lines now available and in stock at ECD.

All AWEBB approved!

Detectors
Bases
Panels
& much more





## **NEW ADDITIONS FOR Q1 2022**









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# Lamps & Lighting

# Brackenheath

Ideal for commercial and residential applications such as offices, supermarkets, hotels and bathrooms

- Tamper proof construction
- · Available with Microwave Sensor
- Up to 360° detection from MW Sensor
- Available with 3W Emergency battery pack
- IK10 Impact rated
- IP54 Ingress Protection
- Manufactured with flame retardant polycarbonate











Circular LED Bulkhead

Code	Description	Operating Wattage	Colour Temperature	Luminous Flux	Lifespan	IP Protection Rating	Price	Qty
BRA/E9700	LED Circular CCT Standard Bulkhead	18W	3000K / 4000K / 6000K	1350 Lm	30,000 Hrs	IP54	-	1
BRA/E9701	LED Circular CCT Microwave Bulkhead	18W	3000K / 4000K / 6000K	1350 Lm	30,000 Hrs	IP54	-	1
BRA/E9702	LED Circular CCT Standard Emergency Bulkhead	18W	3000K / 4000K / 6000K	1350 Lm	30,000 Hrs	IP54	-	1





Code	Description	Price	Qty
LEDFL10YR	10W Rechargeable LED Carry Light 6000K	-	1
LEDFL20YR	20W Rechargeable LED Carry Light 6000K	-	1



## Blue UV Lamps



Code	Description	Price	Qty
LMP I603 Tube	15W 18" T8 UV Tube	-	1
LMP I607 Tube	22W Circle Line UV Tube	-	1
TPX8-12	8w Fly Killer Tube	-	1



## Starters & Lamp Holders









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# **iSpot Frameless**



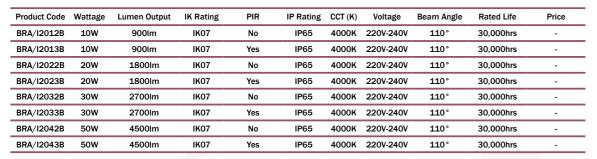














- Our angled bracket allows the unit to be fully rotational. The bracket does NOT need to be removed for installation, saving time for the installer.
- NEW and IMPROVED IP65 PIR. The new PIR can be tilted in different directions to allow detection from all angles.
- Air breath device included, making your ispot floodlight protected against the outside environment and combating condensation build up.
- Driverless technology has given us the opportunity to create an ultra thin, sleek body whilst maintaining the quality and longevity of the device.
- ▲ Frameless design on the floodlight helps fight water ingress and dust build up on the lens.
- ▲ Constructed with die-cast aluminium and toughened glass.
- ▲ Supplied with 500mm of power flex.
- ▲ Floodlight available in black or white finish.
- Manually overridable PIR
- ▲ Options for suitable replacement of halogen floodlights up to 500W

# **Rex Super-slim**













Product Code	Wattage	Lumen Output	IK Rating	PIR/Photocell	IP Rating	CCT (K)	Voltage	Beam Angle	Rated Life	Price
BRA/N6045	70W	6300lm	IK08	N/A	IP65	4000K	220V-240V	115°	30,000hrs	-
BRA/N6047	70W	6300lm	IK08	PIR	IP65	4000K	220V-240V	115°	30,000hrs	-
BRA/N6055	100W	9000lm	IK08	N/A	IP65	4000K	220V-240V	115°	30,000hrs	-
BRA/N6057	100W	9000lm	IK08	PIR	IP65	4000K	220V-240V	115°	30,000hrs	-
BRA/N6065	150W	13,500lm	IK08	N/A	IP65	4000K	220V-240V	115°	30,000hrs	-
BRA/N6085	300W	27,000lm	IK08	N/A	IP65	4000K	220V-240V	115°	30,000hrs	-
BRA/N6046	70W	6300lm	IK08	Photocell	IP65	4000K	220V-240V	115°	30,000hrs	-
BRA/N6056	100W	9000lm	IK08	Photocell	IP65	4000K	220V-240V	115°	30,000hrs	-
BRA/N6066	150W	13,500lm	IK08	Photocell	IP65	4000K	220V-240V	115°	30,000hrs	-
BRA/N6086	300W	27,000lm	IK08	Photocell	IP65	4000K	220V-240V	115°	30,000hrs	-

▲ Ideal for use in industrial and commercial applications such as houses, driveways, car parks and garages

- ▲ Suitable replacement up to 1000W HID floodlight
- ▲ PIR with manual override
- ▲ Adjustable PIR settings: lux, time and sensitivity ▲ PIR detection range up to 10 metres
- ▲ Photocell feature is preset to 10-20Lx On (dusk); 30-60Lx Off (Dawn)
- ▲ Driver on board technology
- ▲ Made from die-cast aluminium and toughened glass
- ▲ Angled bracket for easy installation
- ▲ 10-50W also available
- ▲ Supplied with 1.5m power flex
- ▲ Available in black



# LED Dualbay® Range

# 100W | 150W | 200W











# High bays

Product Code	Wattage	Microwave Sensor	Lumen Output	IK Rating	IP Rating	CCT (K)	Voltage	Beam Angle	Rated Life	Price
BRA/N9104	100W	No	<b>11</b> ,000lm	IK08	IP65	4000K	220V-240V	90°	30,000hrs	-
BRA/N9110	150W	No	16,500lm	IK08	IP65	4000K	220V-240V	90°	30,000hrs	-
BRA/N9120	200W	No	22,000lm	IK08	IP65	4000K	220V-240V	90°	30,000hrs	-

- ▲ Ideal for use in industrial and commercial applications such as factories and warehouses
- ▲ Suitable replacement up to 400W HID fitting
- ▲ 90° beam angle
- ▲ 110lm / Watt 11,000lm +10%
- ▲ CRI>70

- ▲ Maximum mounting height 8-10m
- ▲ Integral driver
- ▲ Hanging hook included
- ▲ Flicker free technology
- ▲ Supplied with 2m of power flex
- ▲ IP65

# High bay accessories

Product Code	Description	Suitable For	Price
BRA/N9100	Wall Mounting Bracket	150W & 200W	-
BRA/N9102	Plug And Play Microwave Sensor	150W & 200W	-
BRA/N9103	Cowl Reflector	150W & 200W	-
BRA/I4000B	Weatherproof Connector	All	-







# 337

- FAST FIT
- PLUG+PLAY
- TOOLLESS INSTALL

36W Backlit TPa LED Panel ≤UGR22 | 50,000hrs ltra Slim







NEW















MEGAMAN® BERTO Backlit TPa LED PANELS are highly energy efficient LED panels that are quick and easy to install and come with a 5 year warranty on both LED panel and driver. BERTO Backlit panels provide a flexible high lumen output, low maintenance and UGR<22 low glare lighting solution that is suitable for numerous applications and environments.

Up to 3600 lumen / 110° beam angle / Loop through adaptor / Non discolouring TPa diffuser / Suitable for exposed T-grid ceilings / **Emergency DALI & Microwave Motion Sensor Options available** 



#### SPECIFICATION - BERTO Backlit TPa LED Panels (36W) Non-Dim Driver / X2 PANEL PACK

UK Order Code	Watts	Colour Temp (K) /CRI	Lumens (lm)	Dimmable	Beam Angle	Hrs Lamp Life (max)	Dimensions (L x W x H mm)
710675 UGR22 TPa BACKLIT (SQUARE) X2 PANELS	36W	4000K / 80	3600	N	110°	50,000	600x600x33
710676 UGR22 TPa BACKLIT (SQUARE) X2 PANELS	36W	6500K / 80	3600	N	110°	50,000	600x600x33
710502 EMERGENCY KIT FOR BACKLIT PANELS							



MEG/130344 LOOP THROUGH ADAPTOR WITH 3 PIN FOR BACKLIT PANEL



MEG/130212 SUSPENSION KIT FOR PANEL,



MEG/130214



MEG/130332

# **EMERGENCY KIT** for BERTO Backlit





MEGAMAN® offers a full spectrum of LED Fixtures and Lamp Lighting Solutions to support all electrical wholesalers. www.megamanuk.com

LED FIX TURES RANGE

**LED LAMPS** RANGE

TEMPUS® EMERGENCY LIGHTING

INGENIUM® ZB SMART LIGHTING



# Lamps & Lighting

## :hager



## Marshalling Boxes

Code	Description	Price	Qty
KLDS4	4 Way Klik Lighting Distribution Unit	-	1
KLDS6	6 Way Klik Lighting Distribution Unit	-	1
KLDS8	8 Way Klik Lighting Distribution Unit	-	1
KLDS10	10 Way Klik Lighting Distribution Unit	-	1
KLDS12	12 Way Klik Lighting Distribution Unit	-	1

## :hager



#### 6A 3 Socket Outlets

Code	Description	Price	Qty
S27	Round socket in White	-	1

## :hager



# :hager



#### 6A 3 Pin Plug-in Ceiling Rose & Cover

Code	Description	Price	Qty
PCR2000	3 Pin Plug-in Ceiling Rose White	-	1

## 6A 3 Pin Pre-wired Plug-in Ceiling Rose

Code	Description	Price	Qty
PCR2000/2.0	c/w 3 Core 0.75mm2 2m PVC Lead	-	1
PCR2000/3.0	c/w 3 Core 0.75mm2 3m PVC Lead	-	1
PCR2000/4.0	c/w 3 Core 0.75mm2 4m PVC Lead	-	1
PCR2000/LSF/2.0	c/w 3 Core 0.75mm2 2m LSOH Lead	-	1
PCR2000/LSF/3.0	c/w 3 Core 0.75mm2 3m LSOH Lead	-	1
PCR2000/LSF/4.0	c/w 3 Core 0.75mm2 4m LSOH Lead	-	1
PCR2000/1.0LSF/3	c/w 3 Core 1.00mm2 3m LSOH Lead	-	1
PCR2000/1.0LSF/5	c/w 3 Core 1.00mm2 5m LSOH Lead	-	1

## :hager



# :hager



Code	Description	Price	Qty
P22	3 Pin Plug White	-	1

## 6A 3 Pin Pre-wired Plugs

Code	Description	Price	Qty
P22/2.0	P22 c/w 3 Core 0.75mm2 2m PVC Lead	-	1
P22/3.0	P22 c/w 3 Core 0.75mm2 3m PVC Lead	-	1
P22/4.0	P22 c/w 3 Core 0.75mm2 4m PVC Lead	-	1
P22/1.0PVC/5	P22 c/w 3 Core 1.00mm2 5m PVC Lead	-	1
P22/1.0LSF/5	P22 c/w 3 Core 1.00mm2 5m LSOH Lead	-	1

# Lamps & Lighting







#### 6A 4 Pin Plug-in Ceiling Rose

Code	Description	Price	Qty
CR64AX	4 Pin Plug-in Ceiling Rose White	-	1



#### 6A 4 Pin Plugs

Code	Description	Price	Qty
P64AX	4 Pin Plug White	-	1
P64AX/R	4 Pin Plug Red	-	1



# 6A 4 Pin Pre-wired Plug-in Ceiling Roses & Plugs

Code	Description	Price	Qty
Ceiling Roses			
CR64AX/2.0	CR64AX c/w 4 Core 0.75mm2 2m PVC Lead	-	1
CR64AX/3.0	CR64AX c/w 4 Core 0.75mm2 3m PVC Lead	-	1
CR64AX/4.0	CR64AX c/w 4 Core 0.75mm2 4m PVC Lead	-	1
CR64AX/LSF/2.0	CR64AX c/w 4 Core 0.75mm2 2m LSOH Lead	-	1
CR64AX/LSF/3.0	CR64AX c/w 4 Core 0.75mm2 3m LSOH Lead	-	1
CR64AX/LSF/4.0	CR64AX c/w 4 Core 0.75mm2 4m LSOH Lead	-	1
CR64AX/1.0LSF/3	CR64AX c/w 4 Core 1.00mm2 3m LSOH Lead	-	1
CR64AX/1.0LSF/5	CR64AX c/w 4 Core 1.00mm2 5m LSOH Lead	-	1
Plugs			
P64AXR/3.0	P64AXR c/w 4 Core 0.75mm2 3m PVC Lead	-	1





# Lighting control photocells and control kits

Code	Description	Price	Qty
CAB SS14	SS14 Photo Electric Cell	-	1
CAB SS8 KIT	Kit Photocell Kit	-	1
CAB SS9 HEAD	SS9 Head Only	-	1
SPE SS4 HEAD	Photocell Head Only Thermal	-	1
SPE SS4 KIT	Photocell Kit Thermal	-	1
SPE SS4E HEAD	Photocell Head Only Electronic	-	1
SPE SS4E KIT	Photocell Kit Electronic	-	1

# ///ArcLED



Code	Description	Price	Qty
ARC-FLATSIL	2m LED shallow profile, complete with clips	-	1
ARC-DFLATSIL	2m LED deep flat profile, complete with clips	-	1
ARC-45DEGSIL	2m LED 45 degree profile, complete with clips	-	1
ARC-RECSIL	2m LED recessed profile	-	1



#### 6A 4 Pin Socket Outlets

Code	Description	Price	Qty
S64AX	Klik Secure Auxiliary Round Socket	-	1

MEGAMAN® INTRODUCE

Total & Unique Lighting Control with...

# TEGO



5<sub>YR</sub>

WARRANTY

**MEGAMAN®** 

NEW HIGH PERFORMANCE FULLY FIRE-RATED

INTEGRATED LED DOWNLIGHT WITH

AN INTELLIGENT LIGHTING

TWIST!

30/60/90 Minute Fully Fire-Rated | IP65 650 Lumen | 50,000 Hours

711183 - TEGO 2 | 7.5W









With simple fingertip control select either 3000k or 4000K colour temperature by twisting the lens. All achieved quickly and effortlessly while still in-situ!



# **PUSH** THE LENS TO CHANGE BEAM ANGLE



NEW TEGO 2 with MEGAMAN®'s innovative Dual Beam Technology (DBT) has two beam angles - 36° or 60° - available by simply pushing to select. No tools needed.



MEGAMAN® TEGO 2 with Dual Beam Technology (DBT) & Selectable Dual CCT enables the simple in-situ change of beam angles & colour temperatures without the need of tools or removing from ceiling.

**TEGO 2** even removes the worry of 'making good' ceilings for contractors - saving even more time and money!

Choice of contemporary finished magnetised bezel ring covers adds even more flexibility to this stylish high-performance fixture NO TOOLS NEEDED.

Change quickly & easily to suit interior design



711085 - CHROMIU



711087 - BRUSHED NICKEL



711088 - BLAC

For more information visit; www.megamanuk.com

Or call our Sales Team on; **01707 386000** 



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# Lamps & Lighting





## **Technical Information**

#### **LED Dimmable Smart GLS**

Product Code	Watts (W)	Volts (V)	Cap	Colour Appearance	pearance Temp Lumens Equivalent (mm)		Equivalent		Energy Rating	Price	
				(K) (Im) (W) Dia H		(Im) (W)		Н			
GLS - Single	Carton										
12301	8.5	240	BC-B22d	Warm White	3000	806	60	60	107	A*	-
12318	8.5	240	ES-E27	Warm White	3000	806	60	60	107	A*	-
12325	8.5	240	BC-B22d	RGB + Warm White	RGB + 3000	806	60	60	107	A*	-
12332	8.5	240	ES-E27	RGB + Warm White	RGB + 3000	806	60	60	107	A <sup>+</sup>	-



















Dimmable via voice control or app. Not compatible with a physical dimmer.

8.5W Annual running cost = £3.12

#### LED Dimmable Smart Candle

	Product Code	Watts (W)	Volts (V)	Cap	Colour Appearance	Colour Temp	Lumens Equivalent		Dimer (mr		Energy Rating	Price
						(K) (Im) (W)		n) (W)		Н		
(	Candle - Sin	gle Car	lon									
	12349	5	240	BC-B22d	Warm White	3000	470	40	37	108	A*	-
	12356	5	240	SES-E14	Warm White	3000	470	40	37	108	A*	-
	12363	5	240	BC-B22d	RGB + Warm White	RGB + 3000	470	40	39	114	A*	-
	12370	5	240	SES-E14	RGB + Warm White	RGB + 3000	470	40	39	114	A*	-



















Dimmable via voice control or app. Not compatible with a physical dimmer.

5W Annual running cost = £1.47

#### LED Dimmable Smart GU10

Product Code	Watts (W)	Volts (V)	Cap	Colour Appearance	Colour Temp	Useful Lumens	Beam Angle	Halogen Equivalent	Dimen (mr		Energy Rating	Price
					(K)	(lm)		(W)	Dia	Н		
GU10 - Singl	le Carto	n										
12387	5	240	GU10	Tuneable White	2700 - 4000	320	100°	50	50	58	A*	-
12394	5	240	GU10	RGB + Warm White	RGB + 3000	320	100°	50	50	58	A*	-
12400	5	240	GU10	RGB + Cool White	RGB + 4000	320	100°	50	50	58	A*	-





















Dimmable via voice control or app. Not compatible with a physical dimmer.

5W Annual running cost = £1.47



# Lamps & Lighting







#### LED Flexi Strip-Light 5 Metre Kit



5M LED Flexi Strip-Light RGB 24V 32W Contents: 1x IP65 5M LED Flexi Strip-Light RGB, 1x IP20 AC power adapter with integrated UK plug, 1x infrared remote control, 1x infrared receiver, 2x 10cm flexible connectors with clamp to both ends and 2x straight connectors with clamp to both ends

5M LED Flexi Strip-Light WW Contents: 1x IP65 5M LED Flexi Strip-Light WW, 1x IP20 AC power adapter with integrated UK plug,

2x 10cm flexible connectors with clamp to both ends and 2x straight connectors with clamp to both ends



5M LED Flexi Strip-Light CW 4000K Cool White 8mm

Contents: 1x IP65 5M LED Flexi Strip-Light CW, 1x IP20 AC power adapter with integrated UK plug, 2x 10cm flexible connectors with clamp to both ends and 2x straight connectors with clamp to both ends

#### LED Flexi Strip-Light 5 Metre Kit Accessories

Code	Description	Price
12523	48W 24V power supply for use with 5m Strip Kits (12493/12509 - CW/WW), supports up to 10m in length Larger driver to support combined LED strips up to 10m in length	-
12530	60W 24V power supply for use with 5m Strip Kits (12516 - RGB), supports up to 10m in length Larger driver to support combined LED strips up to 10m in length	-
12547	Accessory Pack For 5m Strip Kits  For re-connecting cut-off lengths of 5M LED Flexi Strip-Light Contents: 2x 15cm flexible connector with clamp to both ends (RGB), 2x 2x straight connectors with clamp to both ends (RGB) and 2x 15cm flexible connector with clamp to both ends (CW/WW), 2x 2x straight connectors with clamp to both ends (CW/WW)	-





BRA/BR3010

# LED CCT Floodlight with Plug-in PIR



BRA/BR6111





- All in one LED floodlight
- Ideal for retrofit installation with pre-fitted IP65 cable connector on rear
- CCT switch on rear of fitting allows switching between three colour temperatures (3000K/4000K/5000K)
- Unique Plug and Play IP65 PIR option sold separately

Description	Catalogue Code	Price Each
LED CCT Floodlights with Plug-in PIR		
10W CCT IP65	BRA/BR3010	-
20W CCT IP65	BRA/BR3020	-
30W CCT IP65	BRA/BR3030	-
50W CCT IP65	BRA/BR3050	-
Plug-in PIR	BRA/BR3001	-



Description	Catalogue Code	Price Each	
Spectra LED CCT IP65 Bulkheads - White			
18W CCT IP65 - white	BRA/BR6111	-	
18W CCT IP65 MW - white	BRA/BR6111M	-	
18W CCT IP65 EM - white	BRA/BR6111E	-	
18W CCT IP65 EM + MW - white	BRA/BR6111EM	-	
Chrome bezel	BRA/BR6195C	-	
Spectra LED CCT IP65 Bulkheads - Black			
18W CCT IP65 - black	BRA/BR6111B	-	
18W CCT IP65 MW - black	BRA/BR6111BM	-	
18W CCT IP65 EM - black	BRA/BR6111BE	-	
18W CCT IP65 EM + MW - black	BRA/BR6111BEM	-	
Black trim ring for eyelid	BRA/BR6196B	-	
Black trim ring for grille	BRA/BR6197B	-	

# Spectra LED CCT **IP65** Bulkheads

plug in PIR sold separately







- CCT as standard (3000K/4000K/6000K)
  - ENEC approved driver
- Hinge feature on tray allows for easy installation
  - High impact polycarbonate housing
  - Ø320mm diameter body which is ideal for retrofit replacements



**Full Solution Provider** From Design, Manufacture, Distribution and Specification

## Polo

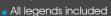
Twist & Lock IP65 bulkhead with

- Switchable CCT (3000/4000/5000K)
- Twist & lock ring for fast installation
- Integrated LED tray
- Option of base with emergency module
- Optional microwave sensor
- BESA box fitting points

THERE THE		
Order code	Description	Price
Polo		
KBHCT12C2S65/SCT-WHT	Polo, 12W Twist & lock IP65, EME LED bulkhead, CCT switching	
KBHCT12C2S65/E/SCT-WHT	Polo, 12W Twist & lock IP65 LED bulkhead, CCT switching	-



Emergency Exit Bulkhead





20mm Conduit entry

- IP65 and IK10 (vandal resistant) for internal & external uses.
- Dual entry push-wire terminal block for easy loop-in loop-out wiring
- Available in self-test version
- BESA box fitting points



- Slim profile LED panel
- Uniform back light
- Hidden slot at the frame for attaching exit sign film
- Maintained and non-maintained options
- Available in self-test version



--Vithout graphics

Order code	Description	Price
Kalem		
EESN0105Q	Kalem, surface mount Emergency Light, 6500K	
EESN01-PSLR	Kalem, Exit Sign Left/Right	-
EESN01-PSD	Kalem, Exit Sign Down	-
EESNO1-PSU	Kalem, Exit Sign Up	-

- High efficiency of 157lm/W
- High output of 470lm
- Ceiling mount option and accessories included
- Compact in size
- Twin fully adjustable heads allow best light coverage
- IP65, IK10
- Options of white and black finish
- BESA box fitting points

Order code	Description	Price
Orda		
KEML03TS3-WHT	Orda, Twin-Spot Emergency, 3W, IP65 non-maintained, White	
KEMLO3TS3-BLK	Orda, Twin-Spot Emergency, 3W, IP65 non-maintained, Black	-

- White Nitro available as standard
- Other colour finishes available to order
- Corridor & self-test version available to order
- Non-maintained, >3hrs



Order code	Description	Price
Nitro		
EDWL03C20/STD-WHT	Nitro Standard, Emergency Downlight, non-maintained	-



Kosnic emergency batteries come with a 4 year warranty as standard





























# **Nest Products**





# Nest Hello video doorbell Opportunity is knocking.

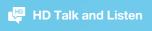
Product code: NC5100GB

Cost: -

#### **Features**

▲ Know who's at the door

HD HD video, day or night



24/7 streaming









# Nest Learning Thermostat 3rd Generation

Code	Description	Price	Qty
T3028GB	Learning Thermostat Stainless	-	1
T3031EX	Learning Thermostat Copper	-	1
T3029EX	Learning Thermostat Black	-	1
T3030EX	Learning Thermostat White	_	1





# Nest Learning Thermostat Stand

Code	Description	Price	Qty
AT3000GB	Stand	-	1



## Nest Protect 2nd Generation

Code	Description	Price	Qty
S3000BWGB	Nest Protect - Battery	-	1
S3003LWGB	Nest Protect - Wired	-	1



#### Nest Cams

Code	Description	Price	Qty
GA01317-GB	Nest Camera Indoor/Outdoor	-	1
GA02411-GB	Nest Camera Indoor/Outdoor & Floodlight	-	1
GA01998-GB	Nest Camera Indoor	-	1



# Books

# SYAM The Log Book Company







Code	Description	Price	Qty
CERT/FAP6	Domestic Detector Installation Certs.	-	1
FAB/LLB	Domestic Alarms Log Book	-	1
DIS/LB1	Disabled WC Log Book	-	1
DLB/20D	Fire & Final Exit Door Log 20 Door	-	1
DLB/80D	Fire & Final Exit Door Log 80 Door	-	1

















ELB/SC160

CERT/ELP1

FAB/16Z

PAT/100LB



Log Books & Test Certificates

Emergency Lighting Log Book

Fire Alarm Log Book

PAT Testing Log Book

Emergency Lighting Periodic Test Certs.









# Earthing & Bonding



# IEE Guidance/Wiring Regulations

Code	Description	Price	Qty
IEE/GN1	Selection & Erection 18th Edition	-	1
IEE/GN2	Isolation & Switching 18th Edition	-	1
IEE/GN3	Inspection & Testing 18th Edition	-	1
IEE/GN4	Protection against Fire 18th Edition	-	1
IEE/GN5	Protection against Electric Shock 18th Edition	-	1
IEE/GN6	Protection against Overcurrent 18th Edition	-	1
IEE/GN7	Special Locations 18th Edition	-	1
IEE/GN8	Earthing and Bonding 18th Edition	-	1
IEE/18THEDITION	IEE 18th Edition Regs (Blue)	-	1
IEE/18THON-SITE	IEE 18th On-Site Guide (Blue)	-	1
IEE/PSEV003P	Vehicle Charging guide 3rd Edition	-	1

#### ELECTRICAL INSTALLATION LOG BOOK

For AT Types CT NAME, Commented for a students of features and the student



CCTV

SYSTEM

## Installation Log Book

Code	Description	Price	Qt
ELB/36W	Installation Log Book	-	1
ARB/8REC	Accident Report Book	-	1
CCTV/LB30	CCTV System Log Book	-	1





# Extension Leads

This is ideal for indoor power use and is suitable for those hard to reach areas. Child safety covered sockets prevent live terminals being exposed and it incorporates 13AMP sockets.

Maximum load 3120 watts

SMI/B4W5MP - 4 sockets 5 metres -SMJ/B6W2MP - 6 sockets 2 metres -SMJ/B6W5MP - 6 sockets 5 metres -

#### With Neon Indicator

This is ideal for indoor power use and incorporates  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left$ a neon indicator to let you know when there is power going through it. With 4 sockets and 2 metres of lead, it is suitable for those hard to reach areas. Child safety covered sockets prevent live terminals being exposed and it incorporates 13AMP sockets.

Maximum load 3120 watts

SMI/F4W2MP-X - 4 sockets 2 metres -



# **Extension Reels**



#### Cassette Reel

The SMJ CT0413 is a 2 socket, 4 metre cable reel with Thermal Cut Out and a maximum load of 3120 watts. It's compactly designed to fit comfortably in the hand and there is a small handle for easy wind up and use. Also available in 10 metres.

Technical Specification Maximum load 3120 watts

SMI/CT0413 - 2 sockets 4 metres -

#### Cassette Reel

The SMJ CT0413 is a 4 socket, 10 metre cable reel with Thermal Cut Out and a maximum load of 3120 watts. It's compactly designed to fit comfortably in the hand and there is a small handle for easy wind up and use. Also available in 10 metres.

**Technical Specification** Maximum load 3120 watts

SMJ/CT1013 - 4 sockets 10 metres -



The SMJ trailing socket is a great extension lead for any busy office. Fitted with Surge Protection, this extension lead shields all of the devices plugged into the sockets against spikes of power entering the extension lead.

BS1363/A KM54406 Maximum load 3120 watts

SMJ/S4W2MP - 4 sockets 2 metres -SMJ/S6W2MP-X - 6 sockets 2 metres -

# **Unwired Extension Leads**

13AMP 1-6 Gang Extension Sockets

SMJ/RTS1GB - Hard wearing 1 Gang Extension Socket -SMJ/RTS1GW – Hard wearing 1 Gang Extension Socket -SMJ/RTS2GB – Hard wearing 2 Gang Extension Socket -SMJ/RTS2GW – Hard wearing 2 Gang Extension Socket -



#### Cable Reel with Thermal Cut Out

The SMJ cable reel with Thermal Cut Out and a maximum load of 3120 watts. It's compactly designed to fit comfortably in the hand and the Easi-Reel technology ensures that the cable is protected and accurately guides it onto and off the drum.

**Technical Specification** BS EN 61242

SMJ/CT1513 4 sockets 15 metres -SMI/CT2513 4 sockets 25 metres -



#### **Heavy Duty**

The SMJ Heavy Duty Cable Reel has a sturdy steel frame with a carry handle perfect for outdoor use. The CTH2513 and CTH5013 has 13AMP sockets and a 25 or 50 metre lead that has a maximum load of 3120 watts unwound.

Technical Specification 3120 watts unwound 13 AMP rating BS EN 61242 KM6109

SMJ/CTH2513 4 Sockets 25 metres

SMI/CTH5013 4 sockets 50 metres







# Residual Current Devices

The SMJ RCDs, or residual current devices, are life-saving devices which are designed to prevent you from getting a fatal electric shock if you touch something live, such as bare wire.

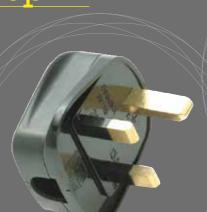
Cuts power in 30m/s when an imbalance is detected to prevent electrocution. Double pole protected and approved to the latest European standards. Essential for use in high risk areas such as construction sites.

13AMP IEC61540 BS1363

SMJ/RCDAWC - BL - RCD adaptor Black -SMJ/RCDPWC - RCD 13amp plug White -

# 13amp 3 Pin Plug Top

SMJ/TW13FP – 3 pin plug top White - SMJ/TB13FP – 3 pin plug top Black -SMI/RP13AB - Hard wearing 3 pin plug top SMJ/RP13AW - Hard wearing 3 pin plug top White -









#### **MK Metalclad Plus:**

All MK products are made to stand up to the wear and tear of everyday use, but in some areas you need them to be even tougher. That's why the Metalclad Plus range of surface mounted accessories is ideal for factories, workshops, garages and sheds. Made from heavy gauge steel they're tough and impact resistant and they look good too.



#### Connection Units

Code	Description	Price	Qty	
K942ALM	13 Amp DP Switched connection unit	-	1	
K932ALM	13A DP Switched Connection Unit Flex Out	-	1	
K954ALM	13 Amp Connection unit - unswitched	-	1	



#### DP Switchsocket

Code	Description	Price	Qty
K2946ALM	13 Amp 2 Gang DP Switchsocket	-	1
K2977ALM	13 Amp 1 Gang DP Switchsocket	-	1





#### Connection Units + Neon

Code	Description	Price	Qty
K962ALM	13 Amp DP Switched connection unit/neon	-	1
K972ALM	13 Amp DP Switched CU/Flex/Neon	-	1
K983ALM	13 Amp Connection unit/neon - unswitched	-	1



# (MK)

#### **MK Masterseal Plus:**

Masterseal Plus<sup>™</sup> has been specifically developed for use in both outdoor and indoor environments, and where wiring devices and accessories would be at risk from penetration by dust or water.



## 2 Gang RCD Socket

Code	Description	Price	Qty
MK56231GRY	Masterseal 2 gang RCD protected socket	-	1



#### Connection Unit

Code	Description	Price	Qty
MK56410GRY	1 Gang Connection unit switched - 13 Amp Fused	-	1



#### Unswitched Sockets

Code	Description	Price	Qty
MK56480GRY	Masterseal 13 Amp Unswitched 1 Gang	-	1
MK56481GRY	Masterseal 13 Amp Unswitched 2 Gang	-	1



## Switched Socket

Code	Description	Price	Qty
MK56482GRY	Masterseal 13 Amp 2 Gang Switched	-	1



# Wiring Accessories





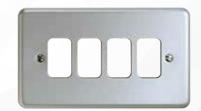
## Light Switches

Code	Description	Price	Qty
MK56400GRY	Masterseal 1 Gang 1 Way 10 Amp SP	-	1
MK56401GRY	Switch 10AX 2W SP 1 Gang	-	1
MK56402GRY	Masterseal 2 Gang 1 Way	-	1



#### MK Grid Plus:

Grid Plus is a modular switching and monitoring system in a choice of 17 attractive finishes to match complementary accessory ranges. The comprehensive range of modules includes switches, indicators, dimmers, secret key switches, printed switches and buzzer units – making it the ideal system for commercial and public building applications.



## Metal Frontplates

Code	Description	Price	Qty
K3491ALM	1 Gang Surface Metal Frontplate	-	1
K3492ALM	2 Gang Surface Metal Frontplate	-	1
K3493ALM	3 Gang Surface Metal Frontplate	-	1
K3494ALM	4 Gang Surface Metal Frontplate	-	1
K3498ALM	8 Gang Surface Metal Frontplate	-	1
K3502ALM	12 Gang Surface Metal Frontplate	-	1





**Grid Plus** 



#### Mounting Frames

Code	Description	Price	Qty
K3701	1 Gang Grid Mounting Frame	-	1
K3702	2 Gang Grid Mounting Frame	-	1
K3703	3 Gang Grid Mounting Frame	-	1
K3704	4 Gang Grid Mounting Frame	-	1
K3706	6 Gang Grid Mounting Frame	-	1





#### Front Plates

Code	Description	Price	Qty
K3631WHI	1 Gang Moulded Frontplate	-	1
K3632WHI	2 Gang Moulded Frontplate	-	1
K3633WHI	3 Gang Grid Frontplate	-	1
K3634WHI	4 Gang Grid Frontplate	-	1
K3636WHI	6 Mod Grid Plus Frontplate	-	1
K3638WHI	8 Mod Grid Plus Frontplate	-	1
K3639WHI	12 Gang Frontplate	-	1
K181WHI	1 Module 25 x 50mm Euro Frontplate	-	1
K182WHI	1Gang Euro Frontplate	-	1
K184WHI	2 Gang Euro Frontplate	-	1





## 10 & 20 Amp Switch Modules

Code	Description	Price	Qty
K4881WHI	10 Amp SP 1 Way Switch	-	1
K4882WHI	10 Amp SP 2 Way Switch	-	1
K4885WHI	10 Amp SP 1 Way Push Switch	-	1
K4900WHI	10 Amp Retractive Switch Module	-	1
K4891WHI	20 Amp SP 1 Way Switch	-	1
K4892WHI	20 Amp SP 2 Way Switch	-	1
K4893WHI	20 Amp Intermediate Switch	-	1
K4896WHI	20 Amp DP 1 Way Switch	-	1





## 13 Amp Fuse Unit Module

Code	Description	Price	Qty
K4890WHI	13 Amp Fuse Unit Accessory Module	-	1



#### Blank Insert

Code	Description	Price	Qty
K4880WHI	1 Module Grid Blank Insert - white	-	1



## Secret Key Switch Modules

Code	Description	Price	Qty
K4898ELWHI	20 Amp SP 2 Way Secret Key SW-EMG LTG	-	1
K4898WHI	20 Amp SP 2 Way Secret Key Switch	-	1
K4917ELWHI	20 Amp DP 1 Way Secret Key SW-EMG LTG	-	1
K4917WHI	20 Amp DP 1 Way Secret Key Switch	-	1



#### Surface Boxes

Code	Description	Price	Qty
K8891ALM	1 Gang Box with Knockouts	-	1
K8892ALM	2 Gang Box with Knockouts	-	1
K8893ALM	6-8 Gang Surface Metal box with Knockouts	-	1
K8895ALM	4809-12 Gang Surface Metal box with Knockouts	-	1
893ALM	Drawn Box	-	1
895ALM	9/12G Flush box with knockouts	-	1



#### MK Logic Plus:

The widest selection of wiring devices in one range, made from urea, which has inherent anti-microbial properties.

# Connection Boxes

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				)
		Pric	ce	Qty

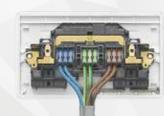
Code	Description	Price	Qty
K1030WHI	13 Amp DP SW Connection Unit Front Flex	-	1
K1040WHI	13 Amp DP SW Connection Unit	-	1
K1060WHI	13 Amp DP SW Connection Unit / Neon	-	1
K1090WHI	1Gang Frontplate Flex Outlet	-	1
K330WHI	13 Amp DP Sw. Connection Unit / B. Flex	-	1
K337WHI	13 Amp Connection Unit B/Flex	-	1
K370WHI	13 Amp DP Sw. Connection Unit Bflex / Neon	-	1
K377WHI	13 Amp Connection Unit / B.Flex / Neon	-	1

# Switch Socket Outlets

Code	Description	Price	Qty
K2746WHI	13 Amp 2 Gang DP Switch Socket Out Rocker	-	1
K2747WHI	13 Amp 2 Gang DP Switch Socket Outlet	-	1
K2757WHI	13 Amp 1 Gang DP Switch Socket Outlet	-	1

## Switch Socket Outlet with USB

Outlet W	IIITOOD		
Code	Description	Price	Qty
K2744WHI	2 Gang DP Socket c/w 2 USB Ports	-	1
K2745WHI	2 Gang DP Socket c/w 2 Type C USB Ports	-	1



## Fast Fix Socket

Code	Description	Price	Qty
K2747STWHI	13a 2 Gang DP Fast Fix Socket	-	1



# Wiring Accessories



Logic Plus™



## Co-Axial Socket Outlet

Code	Description	Price	Qty
K3520WHI	1 Gang TV/FM Co-Ax Socket	-	1



#### Blank Plates

Code	Description	Price	Qty
K3827WHI	1 Gang Moulded Blankplate	-	1
K3828WHI	2 Gang Moulded Blankplate	-	1



## Telephone Socket Outlet

Code	Description	Price	Qty
K422WHI	1 Gang Telephone Socket / Master	-	1
K427WHI	1 Gang Telephone Socket/Secondary	-	1



## Architrave Switch

Code	Description	Price	Qty
K4841WHI	10 Amp 1 Gang SP 2 Way Archtrave Switch	-	1



#### Three Pole Fan Isolator

Code	Description	Price	Qty
K4859WHI	3 Pole Fan Isolator No Lock & Key	-	1



#### Plate Switches

Code	Description	Price	Qty
K4870WHI	10AX SP 1 Gang 1 Way Plateswitch	-	1
K4871WHI	10AX SP 1 Gang 2 Way Plateswitch	-	1
K4872WHI	10AX SP 2 Gang 2 Way Plateswitch	-	1
K4873WHI	10 Amp 3 Gang SP 2 Way Plateswitch	-	1
K4875WHI	10 Amn 1 Gang Intermediate Plateswitch	_	1



## Cooker Switches

Code	Description	Price	Qty
K5045WHI	Cooker Flex Connection Unit	-	1
K5060WHI	45 Amp Switch & Socket	-	1
K5061WHI	45A DP Cooker Unit & Neon	-	1



## **DP** Switches

Code	Description	Price	Qty
K5105WHI	32 Amp DP Switch & Neon	-	1
K5205WHI	50 Amp 2 Gang DP Switch	-	1
K5403WHI	20 Amp DP Switch / B. Flex	-	1









## Shaver Unit

Code	Description	Price	Qty
K701WHI	Shaver Unit 115/230v 230v Input	-	1



#### Socket Outlets

Code	Description	Price	Qty
K770WHI	2 Amp 1 Gang Round Pin Socket	-	1
K771WHI	5 Amp 1 Gang Round Pin Socket	-	1
K780WHI	13 Amp 1 Gang Socket	-	1



#### Surface Moulded Boxes

Code	Description	Price	Qty
K2160WHI	I Gang 16mm Deep	-	1
K2140WHI	I Gang 30mm Deep	-	1
K2031WHI	I Gang 47mm Deep	-	1
K2142WHI	2 Gang 30mm Deep	-	1
K2151WHI	1 Gang Architrave Box	-	1
K2153WHI	3 Gang 30mm Deep	-	1



A theben Group Company



#### **Fused Connection Unit**

Code	Description	Price	Qty
TIM/RCD10WPV	RCD White fused connection unit	-	1









## **COMBI Junction Boxes**

Code	Description	Price	Qty
60523	COMBI 108/5 - 76x76x51 - Grey	-	10/100
61998	COMBI 108/5 - 76x76x51 - Black	-	10/100
60401	COMBI 308/5 - 85x85x51 - Grey	-	5/100
60580	COMBI 308/5 - 85x85x51- Black	-	5/100
61778	COMBI 607/5 - 110x110x66- Grey	-	3/27
61779	COMBI 607/5 - 110x110x66 - Black	-	3/27
60703	COMBI 1010/5 - 140x140x81 - Grey	-	2
62215	COMBI 1010/5 - 140x140x81 - Black	-	2





## IP68 Insulating Gel

Code	Description	Price	Qty
MP GEL 100	2 bottles x 0.5ltr	-	1



# Wiring Accessories



## Earthing Plates

Code	Description	Price	Qty	
EC:308	Suitable for COMRI 308, pack of 2	_	1	



## SPRINT IP68 ESKV M20+ Cable Glands

Code	Description	Price	Qty
10100613	Grey	-	10
10100612	Black	-	10
10100611	White	-	10
10100614	Red	-	10



## **WIB Sealed Boxes**

Code	Description	Price	Qty
WIB 1	110x110x60	-	1
WIB 2	160x120x71	-	1
WIB 3	165x145x84	-	1
WIB 4	230x180x88	-	1
WIB 5	320x250x135	-	1



#### Enclosure

Code	Description	Price	Qty
ELEX/DWPS1E	1G Empty Enclosure	-	1
ELEX/DWPS2E	2G Empty Enclosure	-	1



#### Socket

Code	Description	Price	Qty
ELEX/DWPS1	1G 13A DP Socket IP66	-	1
ELEX/DWPS2	2G 13A DP Socket IP66	-	1
ELEX/DWPS22RCD	2G 13A RCD Switched Socket IP66	-	1



## 1 Gang Switch

Code	Description	Price	Qty
ELEX/DWP1D	1G DP 20A Switch IP66	-	1
ELEX/DWPL12	1G 2W 20A Switch IP66	-	1
ELEX/DWPL12R	1G 2W Retractive 20A Switch IP66	-	1



# 2 Gang Switch

Code	Description	Price	Qty
ELEX/DWPL22	2G 2W 20A Switch IP66	-	1







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#### Sockets

Code	Description	Price		Qty
TIM/SLW360N	Surface Mount Ceiling PIR Presence Detector		-	1
TIM/SLFM360N	Flush Mount Ceiling PIR Presence Detector		-	1
TIM/RCD01WAVN	Valianceplus RCD Single White Socket - Active		-	1
TIM/RCD02WPVN	Valianceplus RCD Single White Socket - Passive		-	1
TIM/RCD03MAVN	Valianceplus RCD Single Metal Socket - Active		-	1
TIM/RCD04MPVN	Valianceplus RCD Single Metal Socket - Passive		-	1
TIM/RCD05WAVN	Valianceplus RCD Twin White Socket - Active		-	1
TIM/RCD06WPVN	Valianceplus RCD Twin White Socket - Passive		-	1
TIM/RCD07MAVN	Valianceplus RCD Twin Metal Socket - Active		-	1
TIM/RCD08MPVN	Valianceplus RCD Twin Metal Socket - Passive		-	1
TIM/RCD10WPVN	Valianceplus RCD White Fused Con Unit Deep Body - Passive		-	1
TIM/RCD11WPVN	Valianceplus RCD White Fused Connection Unit Shallow Body - Passive		-	1
TIM/RCD16MLN	Valianceplus RCD Metal Fused Connection Unit - Passive		-	1
TIM/DS3HD	Electronic IP65 Time Delay Switch		-	1

## FLEXICON

## Pneumatic Switch

- Time delay switch
- I Pneumatic operation
- Current rating: 6A
- Timing range: 10 secs 10 mins
- No neutral required
- Simple to install
- Adjustable time delay
- Quality product
- Stock availability
- Manufactured in Europe

FTS40	Time delay pneumatic switch		-	1
		DI G	adpa	



Code	Description	Price	Qty
LCGN3P	Connector/Junction box	-	1
CHOCBOX	Inline Connector/Junction box	-	1
ASCAN	Smoke Canister	-	1







# Distribution



	A broup	logund		
Co	de	Description	Bundle Price	Standard Price
IAB	3002A	2m BS1363 13A fused plug to 16A Feed module	-	-
IAB	3301A	32A Rewirable Feed Module	-	-
IAB	3312A	32A Feed Module 5m DP1532	-	-
IAB	3450A	16A Protection Module c/w 16A RCBO	-	-
IAB	3470A	32A Protection Module c/w 32A RCBO	-	-
IAB	3502R	2 Gang Socket Module - Rotatable Grey - 2P+E	-	-
IAB	3504F	4 Gang Socket Module - Fixed 90° Grey - 2P+E	-	-
IAB	3504R	4 Gang Socket Module - Rotatable Grey - 2P+E	-	-
IAB	3532R	2 Gang Socket Module 3.15A Indiv Fused - Rotatable Grey - 2P+E	-	-
IAB	3534F	4 Gang Socket Module 3.15A Indiv Fused - Fixed 90° Grey - 2P+E	-	-
IAB	3534R	4 Gang Socket Module 3.15A Indiv Fused - Rotatable Grey - 2P+E	-	-
IAB	3600B	16A Male Interconnect c/w female GST connector	-	-
IAB	3620A	2.0m 16A Intersoc male and female Interconnect	-	-
IAC	C312A	32A Feed Module 5m JP2532 LN	-	-
IAC	C504F	4 Gang Socket Module - Fixed 90° Green - 2P+CE	-	-
IAC	C504R	4 Gang Socket Module - Rotatable Green - 2P+CE	-	-
IAC	C534R	4 Gang Socket Module 3.15A Indiv Fused - Rotatable Green - 2P+CE	-	-
IAZ	2001A	Blank End Cap	-	-
DF:	1010	Track Feed Unit White 63A 2P+E. Standard	-	-
DA	1123	1.2m Power Track 63A 2P+E 4 White Outlets/300mm. Standard	÷	-
DA	1183	1.8m Power Track 63A 2P+E 6 White Outlets/300mm. Standard	-	-
DA	1243	2.4m Power Track 63A 2P+E 8 White Outlets/300mm. Standard	-	-
DA	1363	3.6m Power Track 63A 2P+E 12 White Outlets/300mm. Standard		-
DP	1332	3m 32A Unfused White Tap Off Unit 2P+E, with M/Flex Conduit. Standard	-	-
DP	1532	5m 32A Unfused White Tap Off Unit 2P+E, with M/Flex Conduit. Standard	-	-
JF2	2010	Track Feed Unit Green 63A 2P+E+CE. Low Noise	-	-
JA2	2123	1.2m Power Track 63A 2P+E+CE 4 Green Outlets/300mm. Low Noise		-
JA2	2183	1.8m Power Track 63A 2P+E+CE 6 Green Outlets/300mm. Low Noise	÷	-
JA2	2243	2.4m Power Track 63A 2P+E+CE 8 Green Outlets/300mm. Low Noise		-
JA2	2363	3.6m Power Track 63A 2P+E+CE 12 Green Outlets/300mm. Low Noise	-	-
JP2	2332	3m 32A Unfused Green Tap Off Unit 2P+E+CE, M/Flex Conduit. Low Noise	-	-
JP2	2532	5m 32A Unfused Green Tap Off Unit 2P+E+CE, M/Flex Conduit. Low Noise	÷	-
CR	RO11	3 Compartment Floor Box 75mm deep single base, uses 100mm plates	-	-
CR	1012	3 Compartment Floor Box 85mm deep single base, uses 100mm plates	-	-
CR	1022	100mm Plate c/w 2 Gang Switched Socket Outlet	-	-
CR	1036	100mm Plate c/w 2 Gang RCD Socket Outlet	-	-
CR	1043	100mm Plate c/w 2 Gang RCD Socket Outlet - Low Noise		-
CR	101	3 Compartment Floor Box c/w 2 Gang Switched Socket and DP1532 Tap Off	-	-
CR	101R	3 Compartment Floor Box c/w 2 Gang RCD Socket and DP1532 Tap Off	-	-
CR	102	3 Compartment Floor Box c/w 2x2 Gang Switched Socket and DP1332 Tap Off	-	-
CR	103	3 Compartment Floor Box c/w 2x2 Gang Switched Socket and DP1532 Tap Off	-	-
CR	103R	3 Compartment Floor Box c/w 2x2 Gang RCD Socket and DP1532 Tap Off	÷	-
CR	1113	3 Compartment Floor Box c/w 2x2 Gang Switched Socket and JP2532 Tap Off	-	-
CR	1123R	4 Compartment Floor Box c/w 2x2 Gang RCD Socket and DP1532 Tap Off	-	-
CR	14002	4 Compartment Floor Box 85mm deep single base, uses 75mm plates	-	-
CR	R4111	75mm Plate c/w 2 Gang RCD Socket Outlet	-	-
CR	84403	Floor box c/w RCD & 2 x TSSO+ DP1532 with 1 spare 75mm cmpt	-	-
	60010	140mm dia Raised Access Floor Outlet Grommet	-	-
EG	60030	169mm dia Raised Access Floor Outlet Grommet	-	-
	60040	169mm dia Cleaners Floor Grommet c/w single unswitched socket	-	-
	0045	169mm dia RCD Cleaners Floor Grommet	-	-
EG	0055	232mm dia Raised Access Floor Outlet Grommet	-	-















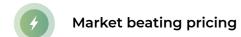
# **EVA-07S-SE / EVA-07S-SE RFID**

**Pro Earth (Single Phase)** 









Built in earthing arrangement means no costly groundwork, holes in driveways or additional mess or costly earth spike installation





#### **STABLE**

IP65 protection grade, capable for harsh environmental conditions



#### **INTELLIGENT**

Intelligent power adjustment, emergency stop, Wifi/APP/ethernet monitoring



#### **TIME SHIFTING**

You could save 100's per year by utilising off peak energy tariffs to charge your vehicle













Code	Description	Price	Qty
EVA-07S-SE	Pro Earth Car Charging Point	-	1





# Distribution

#### The MK Sentry Circuit Protection Range

The MK Sentry circuit protection product range has been in production for more than 40 years and through the license agreement its continued supply into the market is guaranteed.



This much respected circuit protection offering continues to be supported across the market and the confirmation of the range being available once more has been positively received.

The offering will see the MK Sentry circuit protection product range provided direct to market by MK Honeywell with all the manufacture, componentry and offerings falling in line with what was expected of the MK Sentry circuit protection product range.

The range will fully comply with the requirement of the 18th Edition Regulations and will come with the full guarantees previously received with the offering. However, we have plans to expand and enhance the MK Sentry circuit protection product range offering over the coming months and news of this will follow as these products are made available to you and the market.





## Single Module RCBO's

_			
Code	Description	Price	Qty
7932S	6 Amp 30mA Single Module RCBO	-	1
7933S	10 Amp 30mA Single Module RCBO	-	1
7934S	16 Amp 30mA Single Module RCBO	-	1
7935S	20 Amp 30mA Single Module RCBO	-	1
7936S	32 Amp 30mA Single Module RCBO	-	1
7937S	40 Amp 30mA Single Module RCBO	-	1



Code	Description	Price	Qty
MK5906S	6 Amp SP MCB 6KA Type B	-	1
MK5910S	10 Amp SP MCB 6KA Type B	-	1
MK5916S	16 Amp SP MCB 6KA Type B	-	1
MK5920S	20 Amp SP MCB 6KA Type B	-	1
MK5932S	32 Amp SP MCB 6KA Type B	-	1
MK5940S	40 Amp SP MCB 6KA Type B	-	1
H5544S	MCB Blank to fill unused Modules	-	1



# 18th Edition Type A Board & RCDS

THE PERSON AND PARTY

Code	Description	Price	Qty
Y8664SMET	12 Way MCU with 100A Switch & 2 X 100A Type A RCD $\&6x$ MCB	-	1
Y8666SMET	16 Way MCU with 100A Switch & 2 X 100A Type A RCD & 10 x MCB	-	1
Y8678SMET	21 Way MCU with 100A Switch & 2 X 100A Type A RCD & 12 x MCB	-	1
YS8666SMET	16 Way MCU with 100A Switch & 2 X 100A Type A RCD & 8 x MCB & Surge	-	1
YS8678SMET	21 Way MCU with 100A Switch & 2 X 100A Type A RCD & 12 x MCB & Surge	-	1

#### MCCB's

Code	Description	Price	Qty
NZMB1-1-AF16	MEM 3 Panelboard Outgoing MCCB 16A 25KA	-	1
NZMB1-1-AF20	MEM 3 Panelboard Outgoing MCCB 20A 25KA	-	1
NZMB1-1-AF63	MEM 3 Panelboard Outgoing MCCB 63A 25KA	-	1
NZMB1-A20	MEM 3 Panelboard Outgoing MCCB 20A 25KA	-	1
NZMB1-A32	MEM 3 Panelboard Outgoing MCCB 32A 25KA	-	1
NZMB1-A40	MEM 3 Panelboard Outgoing MCCB 40A 25KA	-	1
NZMB1-A50	MEM 3 Panelboard Outgoing MCCB 50A 25KA	-	1
NZMB1-A63	MEM 3 Panelboard Outgoing MCCB 63A 25KA	-	1
NZMB1-A80	MEM 3 Panelboard Outgoing MCCB 80A 25KA	-	1
NZMB1-A100	MEM 3 Panelboard Outgoing MCCB 100A 25KA	-	1
NZMB1-A125	MEM 3 Panelboard Outgoing MCCB 125A 25KA	-	1
NZMB1-A160	MEM 3 Panelboard Outgoing MCCB 160A 25KA	-	1
EPBN1BP1	Memshield 3 Panelboard N1 MCCB Blanking Shield. Single Pole. Use 3 for TP MCCB	-	1



## Surge Protection

Code	Description	Price	Qty
H6820S	Surge Protection Device	-	1
YS5708SMET	8 Way MCU with 100A Switch & Surge	-	1
YS5712SMET	12 Way MCU with 100A Switch & Surge	-	1





# Garage Unit

Code	Description	Price	Qty
Y6550SMET	4 Way MCU with 63A RCD & 2 X MCB	-	1



Code	Description	Price	Qty
H7800S	RCD 100A 230V 30mA Type AC 2 Module 2 Pole	-	1
H7880S	RCD 80A 230V 30mA Type AC 2 Module 2 Pole	-	1



# Distribution





Single Pole RCBO'S



Single Pole MCB'S



D'S Type

MEM Shield 3 Type B Distribution Board



MEM Shield 3



## Single Pole RCBO'S

Code	Description	Price	Qty
EMBH106R30C	6A 30MA Type B RCBO	-	1
EMBH110R30C	10A 30MA Type B RCBO	-	1
EMBH116R30C	16A 30MA Type B RCBO	-	1
EMBH120R30C	20A 30MA Type B RCBO	-	1
EMBH132R30C	32A 30MA Type B RCBO	-	1
EMBH140R30C	40A 30MA Type B RCBO	-	1
EMCH106R30C	6A 30MA Type C RCBO	-	1
EMCH110R30C	10A 30MA Type C RCBO	-	1
EMCH116R30C	16A 30MA Type C RCBO	-	1
EMCH120R30C	20A 30MA Type C RCBO	-	1
EMCH132R30C	32A 30MA Type C RCBO	-	1
EMCH140R30C	40A 30MA Type C RCBO	-	1

# MEM Shield 3 Type A Distribution Boards

Code	Description	Price	Qty
EAM10	10 Way SP&N Type A Board	-	1
EAM13	13 Way SP&N Type A Board	-	1
EAM16	16 Way 125A Type A Board	-	1
EAM4	4 Way SP&N Type A Board	-	1
EAM7	7 Way SP&N Type A Board	-	1

## Single Pole MCB'S

Code	Description	Price	Qty
EMBH106	6A SP Type B MCB 10KA	-	1
EMBH110	10A SP Type B MCB 10KA	-	1
EMBH116	16A SP Type B MCB 10KA	-	1
EMBH120	20A SP Type B MCB 10KA	-	1
EMBH132	32A SP Type B MCB 10KA	-	1
EMBH140	40A SP Type B MCB 10KA	-	1
EMBH150	50A SP Type B MCB 10KA	-	1
EMBH163	63A SP Type B MCB 10KA	-	1
EMCH106	6A SP Type C MCB 10KA	-	1
EMCH110	10A SP Type C MCB 10KA	-	1
EMCH116	16A SP Type C MCB 10KA	-	1
EMCH120	20A SP Type C MCB 10KA	-	1
EMCH132	32A SP Type C MCB 10KA	-	1
EMCH140	40A SP Type C MCB 10KA	-	1
EMCH150	50A SP Type C MCB 10KA	-	1
EMCH163	63A SP Type C MCB 10KA	-	1
EMBP	1 MOD MCB Blank Module	-	1
EMDL	Door Barrel Lock 2 Key	-	1

## Triple Pole MCB'S

Code	Description	Price	Qty
EMBH306	6A TP Type B MCB 10KA	-	1
EMBH310	10A TP Type B MCB 10KA	-	1
EMBH316	16A TP Type B MCB 10KA	-	1
EMBH320	20A TP Type B MCB 10KA	-	1
EMBH332	32A TP Type B MCB 10KA	-	1
EMBH340	40A TP Type B MCB 10KA	-	1
EMCH306	6A TP Type C MCB 10KA	-	1
EMCH310	10A TP Type C MCB 10KA	-	1
EMCH316	16A TP Type C MCB 10KA	-	1
EMCH320	20A TP Type C MCB 10KA	-	1
EMCH325	25A TP Type C MCB 10KA	-	1
EMCH332	32A TP Type C MCB 10KA	-	1
EMCH340	40A TP Type C MCB 10KA	-	1
EMCH350	50A TP Type C MCB 10KA	-	1
EMCH363	63A TP Type C MCB 10KA	-	1

#### Main Switches & RCD'S

Code	Description	Price	Qty
EAMS1251N	125A Main Switch	-	1
EBMR100	100A 100MA RCCB	-	1
EBMR30	100A 30MA TP&N Incomer	-	1
EBMS1251N	125A SPSN Incomer	-	1
EBMS1253	125A TP Incomer	-	1
EBMS1253N	125A TP&SW N Incomer	-	1
MR30	30MA Field Fit RCD Pod	-	1

# MEM Shield 3 Type B Distribution Boards

Code	Description	Price	Qty
EBM121	12 Way TP&N Type B Board	-	1
EBM161	16 Way TP&N Type B Board	-	1
EBM182	18 Way TP&N Type B Board	-	1
EBM41	4 Way TP&N Type B Board	-	1
EBM61	6 Way TP&N Type B Board	-	1
EBM81	8 Way TP&N Type B Board	-	1



# WYYLEX



Distribution

## Metalclad Consumer Units

Code	Main Switch	Price	Qty
NM206/63	2 Way Metal Con Unit	-	1
NM506L	5 Way Metal Con Unit c/w 100A Switch	-	1
NM806L	8 Way Metal Con Unit c/w 100A Switch	-	1
NM1106L	11 Way Metal Con Unit c/w 100A Switch	-	1
NM1406L	14 Way Metal Con Unit c/w 100A Switch	-	1
NM1906L	19 Way Metal Con Unit c/w 100A Switch	-	1
Code	RCD		
NMRS206/63	2 Way Metal Con Unit 63A 30mA	-	1
NMRS506L	5 Way Metal Con Unit c/w 100A RCD	-	1
NMRS806L	8 Way Metal Con Unit c/w 100A RCD	-	1



## High Integrity Boards

Code	Description	Price	Qty
NMRS10SSLMHIA	10 Way Metal High Integrity Con Type A	-	1
NMRS15SSLMHIA	15 Way Metal High Integrity Con Type A	-	1



## Switch Fuse Unit

Code	Description	Price	Qty
DSF100	Insulated Switch Fuse Unit 100A	-	1
DSF80	Insulated Switch Fuse Unit 80A	-	1
DSF60	Insulated Switch Fuse Unit 60A	-	1
DSFNF	Switch Fuse - Unfused	-	1
DSF100M	Metal Switch Fuse Unit 100A - Rep. 110M	-	1
DSF80M	Metal Switch Fuse Unit 80A - Rep. 110M/80	-	1
DSF60M	Metal Switch Fuse Unit 60A - Rep. 160CM	-	1
DSFNFM	Metal Switch Fuse - Unfused	-	1
EIU	Cable Gland For Metal Tails	-	1

#### RCD's

Code	Description	Price	Qty
WRDS100/2	2 Pole 100A RCD 30mA	-	1
WRDS63/2	2 Pole 63A RCD 30mA	-	1
WRDS80/2	2 Pole 80A RCD 30mA	-	1



## 2 Pole Isolator Mains Switch

Code	Description	Price	Qty
REC2	100A 2 Pole Isolator	-	1



## MCB's & Accessories

Code	Description	Price	Qty
NH00	Wylex Blank	-	1
NHB1PP	Solid Cover and Busbar Blank Plate	-	1
NHBLM1	Solid Cover and Busbar Blank Plate - Dummy	-	1
NHXLB06	B Type SP Miniature 6A MCB	-	1
NHXLB10	B Type SP Miniature 10A MCB	-	1
NHXLB16	B Type SP Miniature 16A MCB	-	1
NHXLB20	B Type SP Miniature 20A MCB	-	1
NHXLB25	B Type SP Miniature 25A MCB	-	1
NHXLB32	B Type SP Miniature 32A MCB	-	1
NHXLB40	B Type SP Miniature 40A MCB	-	1
NHXLB50	B Type SP Miniature 50A MCB	-	1
NHXLC06	C Type Miniature MCB	-	1
NHXLC10	C Type Miniature MCB	-	1
NHXLC16	C Type Miniature MCB	-	1
NHXLC20	C Type Miniature MCB	-	1
NHXLC32	C Type Miniature MCB	-	1
NHXLC40	C Type Miniature MCB	-	1
NHXLC50	C Type Miniature MCB	-	1
NMMB	Wylex Metal Twist Fit Cover Blank Plate	-	1

# Distribution







## RCBO's

Code	Description	Price	Qty
NHXS1B06	Type B 6A Miniature RCBO	-	1
NHXS1B10	Type B 10A Miniature RCBO	-	1
NHXS1B16	Type B 16A Miniature RCBO	-	1
NHXS1B20	Type B 20A Miniature RCBO	-	1
NHXS1B25	Type B 25A Miniature RCBO	-	1
NHXS1B32	Type B 32A Miniature RCBO	-	1
NHXS1B40	Type B 40A Miniature RCBO	-	1
NHXS1C06	Type C 6A Miniature RCBO	-	1
NHXS1C10	Type C 10A Miniature RCBO	-	1
NHXS1C16	Type C 16A Miniature RCBO	-	1
NHXS1C20	Type C 20A Miniature RCBO	-	1
NHXS1C32	Type C 32A Miniature RCBO	÷	1
NHXS1C40	Type C 40A Miniature RCBO	-	1





# MCB Locking Device & Enclosures

Code	Description	Price	Qty
mcbldx	MCB Locking Device	-	1
ESE2	IP40 Insulated 2 Module	-	1



## Meter Ready TPN Boards

	, , , , , , , , , , , , , , , , , , , ,		
Code	Description	Price	Qty
NHTN12MR	12 Way 125A Meter Ready TPN Board Exc	-	1
NHTN16MR	16 Way 125A Meter Ready TPN Board Exc	-	1
NHTN20MR	20 Way 125A Meter Ready TPN Board Exc	-	1
NHTN24MR	24 Way 125A Meter Ready TPN Board Exc	-	1
NHTN4MR	4 Way 125A Meter Ready TPN Board Exc	-	1
NHTN6MR	6 Way 125A Meter Ready TPN Board Exc	-	1
NHTN8MR	8 Way 125A Meter Ready TPN Board Exc	-	1





## Single Pole RCBO's

Code	Description	Price	Qty
PSBS06-B/1	6A Single Mod Single Pole 30MA RCBO	-	1
PSBS06-C/1	6A Single Pole Single Mod RCBO C Type	-	1
PSBS10-B/1	10A Single Mod Single Pole 30MA RCBO	-	1
PSBS10-C/1	10A Single Pole Single Mod RCBO C Type	-	1
PSBS16-B/1	16A Single Mod Single Pole 30Ma RCBO	-	1
PSBS16-C/1	16A SP RCBO C Type 10KA	-	1
PSBS20-B/1	20A Single Mod Single Pole 30MA RCBO	-	1
PSBS20-C/1	20A Single Pole Single Mod RCBO C Type	-	1
PSBS32-B/1	32A Single Mod Single Pole 30MA RCBO	-	1
PSBS32-C/1	32A Single Pole RCBO C Type	-	1
PSBS40-B/1	40A Single Module Single Pole 30MA	-	1
PSBS40-C/1	40A Single Pole Single Mod RCBO C Type	-	1
PSBS50-C/1	50A Single Pole Single Mod RCBO C Type	-	1





## Fully Loaded Distribution Boards

Code	Description	Price	Qty
WNM1769	10 Way Consumer Unit C/W 8 Mcbs & Blanks	-	1
WNM1770	15 Way Consumer Unit C/W 10 Mcbs & Blanks	-	1
WNM1772	8 Way Consumer Unit C/W 8 Mcbs & Spd & Blanks	-	1
WNM1773	13 Way Consumer Unit C/W 13 10mcbs & Spd & Blanks	-	1



## Metalclad Isolator

Code	Description	Price	Qty
921E	32A TP&N M/Clad Isolator	-	1



# WYILEX



# Single Pole MCB B Curve

Code	Description	Price	Qty
PSB06-B	6a single Pole MCB B Curve	-	1
PSB10-B	10a single Pole MCB B Curve	-	1
PSB16-B	single Pole 16A Type B MCB	-	1
PSB20-B	single Pole 20A Type B MCB	-	1
PSB32-B	single Pole 32A Type B MCB	-	1



## Single Pole MCB C Curve

Code	Description	Price	Qty
PSB06-C	6A Single Pole MCB C Curve 10KA	-	1
PSB10-C	10A Single Pole MCB C Curve 10KA	-	1
PSB16-C	16A Single Pole MCB C Curve 10KA	-	1
PSB20-C	20A Single Pole MCB C Curve 10KA	-	1
PSB25-C	25A Single Pole MCB C Curve 10KA	-	1
PSB32-C	32A Single Pole MCB C Curve 10KA	-	1
PSB40-C	40A Single Pole MCB C Curve 10KA	-	1
PSB50-C	50A Single Pole MCB C Curve 10KA	-	1
PSB63-C	63A Single Pole MCB C Curve 10KA	-	1

## Triple Pole MCB C Curve

Code	Description	Price	Qty
PSB306-C	6A Three Pole MCB C Curve 10KA	-	1
PSB310-C	10A Three Pole MCB C Curve 10KA	-	1
PSB316-C	16A Three Pole MCB C Curve 10KA	-	1
PSB320-C	20A Three Pole MCB C Curve 10KA	-	1
PSB325-C	25A Three Pole MCB C Curve 10KA	-	1
PSB332-C	32A Three Pole MCB C Curve 10KA	-	1
PSB340-C	40A Three Pole MCB C Curve 10KA	-	1
PSB350-C	50A Three Pole MCB C Curve 10KA	-	1
PSB363-C	63A Three Pole MCB C Curve 10KA	-	1

# Distribution





## **TPN Mains Switch**

Code	Description	Price	Qty	
WS123	Triple Pole 125A Switch Disconnector	-	1	







## Surge Protection

Code	Description	Price	Qty
NMRS5SSLMHIS	5 WAY FLEXI CON UNIT C/W TYPE 2 SPD	-	1
NMRS8SSLMHIS	8 WAY FLEXI CON UNIT C/W TYPE 2 SPD	-	1
NMRS13SSLMHIS	13 WAY FLEXI CON UNIT C/W TYPE 2 SPD	-	1
FALNM1106FLEXS	11 WAY METER CAB UNIT C/W TYPE 2 SPD	-	1
NMRECSPD	100A MS C/W TYPE 2 SPD METAL	-	1
REC2SPD	100A MS C/W TYPE 2 SPD INSULATED	-	1
REC2MSPD	100A MS C/W TYPE 2 SPD METAL	-	1
REC2MLSPD	100A MS C/W TYPE 2 SPD METAL EXT	-	1



# **OPTIMUM**





# Digital Heating Control QEG-1 Programmer

Code	Description	Price	Qty
OP-PR1	QE1 Programmer	-	1
OP-PR2	QE2 Programmer	-	1





## Room and Frost Thermostats

Code	Description	Price	Qty
OP-STTRSN	Room Thermostat	-	1
OP-STTRSFN	Frost Thermostat	-	1
OP-STTRS1	6a Combi Room Thermostat	-	1
	The second secon		





#### **Electronic Boost Timer**

Code	Description	Price	Qty
OP-EBT2	2HR Electronic Boost Timer	-	1
OP-SBST	24 Hour Timer	-	1
OP-SBSU	7 Day Timer	-	1



## **Fused Spur Timer**

Out. Business		a :	Otro
Code	Description	Price	Qty
OP-DFST	Digital Fused Spur Timer	-	1



## Economy 7 Timeswitch

Code	Description	Price	Qty
OP-ECOSAVE	Economy 7 Timeswitch	-	1





## Immersion Heater Timer

Code	Description	Price	Qty
OP-IHTGPT	24 Hour Timer	-	1
OP-IHTGPW	7 Day Timer	-	1
OP-IHTDIGI	24 Hour / 7 Day Timer	-	1



# Wayer Heating Thermostat Pipe/Cylinder Stat

Code	Description	Price	Qty
OP-PCS	Tank Thermostat	-	1





#### Wifi Controllers

Code	Description	Price	Qty
OP-BM-IHTWF01	Boiler Module or Immersion & General Purpose Timer	-	1
OP-DRWF01	Wi-Fi DIN Rail Timer	-	1
OP-SBWF01	Wi-Fi Socket Box Timer	-	1
OP-TIPWF01	Wi-Fi Plug-in Timer	-	1
OP-TIP1000	Plug-in Timer	-	1



# Timers and Controls









## Touch Screen Room Thermostats

Code	Description	Price	Qty
OP-TOUCH	Touch Screen Digital Room Thermostat	-	1
OP-TOUCHRF	Touch Screen Digital RF Room Thermostat	-	1
OP-TPISTAT	RF205 Digital Programmable RF Room Thermostat	-	1







#### Mechanical Socket Box Timer

Code	Description	Price	Qty
ELEX/T100A-C	24Hr mechanical socket box timer	-	1
ELEX/T101A-C	7 Day mechanical socket box timer	-	1





## Mechanical Immersion Heater Timer

Code	Description	Price	Qty
ELEX/T102A-C	24Hr mechanical immersion heater timer	-	1
ELEX/T80-C	Din mounted timer	-	1



#### **Electronic Timer**

Code	Description	Price	Qty
ELEX/T105A-C	7 Day electronic timer with 150hr batt	-	1
ELEX/T106A-C	7 Day electronic immersion timer	-	1

## **H**amilton



# Mercury Air MWM-4CHPS Wireless 4 Channel Switching

Code	Description	Price	Qty
HAM190CHPS	4 Channel wireless system	-	1
HAM/MWM-4CHRC	4 Channel remote control key fob	-	1
HAM/MWM-4CHRT	4 Channel wall switch	-	1



## Economy 7 Timer

Code	Description	Price	Qty
ELEX/T109-C	Economy 7 timer t109-c	_	1



## Plug-in Timer

Code	Description	Price	Qty
ELEX/T73A-C	Plug-in 24hr mechanical	-	1
ELEX/T17B-C	Plug-in 7 day digital	-	1





## Security Wall Switch Timer

Code	Description	Price	Qty
ELEX/T40S-C	Security wall switch timer	-	1
ELEX/T206-C	Switched fused timer spur with boost	-	1



# Timers and Controls

## TIMEGUARD®

A theben Group Company

## PIR Light Controller

Code	Description	Price	Qty
TIM/SLB2300	2300W PIR light controller black	-	1
TIM/SLW2300	2300W PIR light controller white	-	1





#### Surface Mount Ceiling PIR Presence Detector

Code	Description	Price	Qty
TIM/SLW360N	Surface Mount Ceiling PIR Presence Detector	-	1



## Flush Mount Ceiling PIR Presence Detector

Code	Description	Price	Qty	
TIM/SLFM360N	Flush Mount Ceiling PIR Presence Detector	_	1	



- Adequate room for S-plan or Y-plan wiring
- Pre-wired links for easy installation 4 pre-linked neutral terminals

16 Way Wiring Unit

16 Way Wiring Unit

4 pre-linked earth terminals

WIR16JB

- 4 pre-linked earth terminals
- 6 knockouts witch cable restraints for surface wiring
- 122 x 229 x 43mm

- 4 knockouts for in-wall wiring
- Dimensions H x W x D

## 24 Hour/7 Day Time Switch

230V 50Hz Operation

Din-Rail Mounting

OP-DIN

1 24 Hour / 7 Day Digital Time Switch

# Code

24 Hour/7 Day Time Switch

# **PATIMI IM**

SPST Switching

■ Volt-Free N/O Contacts





- 3 channel programmer
- Ideal for control of 2 heating zones and hot water
- Part L1 compliant
- 5 year warranty



- Single circuit mechanical timeswitch
- Ideal for combi boilers
- Rotating 24hr dial
- Advance control to al; low manual ON and OFF

#### ChannelPlus H37XL

Code	Description	Price	Qty	
HOR37XL	Three channel 7 day electronic	-	1	

## 425 Coronet

Code	Description	Price	Qty
HOR 425C	Single circuit timeswitch	-	1



- I Electronic programmable room thermostat
- Battery Powered
- 7 day programming
- Up to 6 temperature settings per day Battery low indicator



- I Twin circuit mechanical time clocks
- Ideal for gravity & fully pumped systems
- Rotating 24hr dial
- Advance control to al; low manual

#### CentaurStat 7

Code	Description	Price	Qty
HOR CENT 7	Battery powered programmble room thermostat 7 day or 24 hour	-	1

#### 425 Diadem and 425 Tiara

Code	Description	Price	Qty
HOR 425D	Single channel 24 hour	-	1
HOR 425T	Single channel 7 day timeswitch	-	1

- Single channel programmer
- 7 day programming
- Industry standard 6 pin backplate
- Mains powered with battery backup



- Mechanical immersion heater control
- Designed for use with Economy 7 tariffs
- Manual boost timer to provide extra hot water when required
- Industry standard wall box and connections



#### CentuarPlus C17

Code		Description	Price	Qty
HOR	C17	Single channel 7 day timeswitch	-	1

#### E7Q

Code	Description	Price	Qty
HOR Economy 7	Economy 7 timer boost control	-	1

#### CentaurPlus C27

Code	Description	Price	Qty
HORC27	Two channel 7 day programmer	-	1

Two channel programmer

7 day programming

Industry standard 6 pin backplate

mains powered with battery backup





- Digital immersion heater control
- Designed for use with Economy 7
- Manual or preprogramed boost
- Fully interchangeable with all past & present E7 timers



- 2 channel programming
- 7 day programming
- arge back lit display
- I Simple menu driven programming



#### Electronic 7

Code	Description	Price	Qty	
HOR Electronic 7	Digital version of E7Q	-	1	



- Wireless programmable room thermostat
- 7 day programming
- deal for combi boilers

ChannelPlus H27XL

Code	Description	Price	Qty
HOR27XL	Two channel 7 day electronic	-	1

- I Simple water heating boost control
- I 1 or 2 hour boost
- Always gives priority to off peak supply



# BX2000

Code	Description	Price	Qty
HOR BX2000	Electronic 1 or 2 hour boost control	-	1

## C-Stat 17-ZW Programmable Room Thermostat

Code	Description	Price	Qty
C-STAT 17-ZW	Wireless programmable room thermostat	-	1

- Single channel programmer
- 7 day programming
- Large back lit display
- Simple menu driven programming



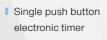
Large back lit display with menu

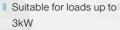
driven programming

Tamperproof facility

#### ChannelPlus H17XL

Code	Description	Price	Qty
HOR17XL	Single channel 7 day time switch	-	1





Also available in wireless



#### Electrisaver 2

Code	Description	Price	Qty
HOR/SIR020	(E15) SIR020 Single push button electronic timer - coming soon	-	1
HOR/SIR021	(E30) SIR022 Single push button electronic timer	-	1
HOR/SIR022	(E246) SIR022 Single push button electronic timer - coming soon	-	1

# Timers and Controls

#### SANGAMO

- 1 24 hour, 5/2 day and 7 day selectable
- 2 or 3 ON/OFF periods selectable
- 1, 2 or 3 hour boost
- Advance to next programmed event
- Automatic Summer/Winter time change
- Standard wall plate simple plug in and replace
- Pumped

## Programmer

Code	Description	Price	Qty
SAN/PR1N	1 Channel Programmer	-	1

- 1 24 hour, 5/2 day and 7 day selectable
  - 2 or 3 ON/OFF periods selectable
  - 1, 2 or 3 hour boost
  - Advance to next programmed event
  - Automatic Summer/Winter time change
  - Standard wall plate simple plug in and replace
  - Pumped system
  - Comply with Part L of the Building Regulations

#### Programmer

3:00

Code	Description	Price	Qty
SAN/PR3N	3 Channel Programmer	-	1



- 1 24 hour, 5/2 day and 7 day selectable
- 2 or 3 ON/OFF periods selectable
- 1, 2 or 3 hour boost
- Advance to next programmed event Automatic Summer/Winter time
- Standard wall plate simple plug in and replace
- Pumped or gravity system selectable

#### Programmer

Code	Description	Price	Qty
SAN/PR2N	2 Channel Programmer	-	1



- Dual diaphragm temperature sensing element
- Suitable for surface or pattress box mounting
- 10 to 30°C Set point range
- 2 Wire Installation
- I Three terminal heating/cooling changeover

#### Thermostat

Code	Description	Price	Qty
SAN/RSTAT1	Mechanical Thermostat	-	1





- LCD showing room temperature
- Comfort/Economy or ON/OFF modes Frost protection
- Battery Powered (with battery low indication)
- 2 wire installation
- 5-30°C set point range

#### Thermostat

Code	Description	Price	Qty
SAN/RSTAT1T	Tamperproof Mechanical Thermostat	-	1



- 30 meters range to the Receiver
- Comfort/Economy or On/Off modes
- Unique RF address to avoid interference
- Clear LCD display showing room temperature
- Large control dial
- Frost protection
- 5-30°C set point range

#### Thermostat

Code	Description	Price	Qty
SAN/RSTAT3RF	Wireless Digital Thermostat	-	1

## Thermostat

Code	Description	Price	Qty
SAN/RSTAT3	Digital Thermostat	-	1



- 30 meters range to the Receiver ■ Economy and Comfort Operation
- Unique RF address to avoid interference
- 24 hour or 7 day programmable
- 6 programmable events per day
- Button press back-lit operation Frost protection
- 5-35°C set point range

#### Thermostat

Code	Description	Price	Qty	
SAN/RSTAT5RF	Wireless Digital Programmable Thermostat	-	1	



#### SANGAMO



- Bi-Metallic temperature sensing element
- Suitable for surface or switch box mounting
- -5 to 25°C set point range
- Tamper resistant cover fitted with accelerator heater

#### Thermostat

Code	Description	Price	Qty
SAN/FSTAT1	Frost Thermostat	-	1



- 30 mins, 1 hour and 2 hour boost periods
- Switches appliance off automatically after boost period
- Fits directly onto a single gang pattress

#### Powersaver Controller

Code	Description	Price	Qty
SAN/PSB	Powersaver Boost	-	1



- Suitable for single, dual and twin immersion elements
- Pre-set adjustable (ie minimise or cancel) programs for use with low rate tariffs (Economy 7, Economy 10 & Eco20:20)
- Direct upgrade to Horstmann E7 & E7Q and Sangamo Q7 controllers
- 24 hour electronic timer
- Automatic summer/winter time change
- Programmable boost function 2 hours max
- Powersaver Controller

Code	Description	Price	Qty
SAN/PSDF2	Powersaver Dual Flexi	_	1



- Programming: 24 hour with on/off operations
- Current Rating: 20A
- Battery Reserve: 100 hours

## Round Pattern Time Switch

Code	Description	Price	Qty
SAN Q550.13.13	Astro Zone 3, 3 Pin Time Switch, 1 On/Off, Day Omit skips ON operation	-	1
SAN Q551.13.13	Astro Zone 3, 3 Pin Time Switch, 1 On/Off & optional early off	-	1
SAN Q551.14.13	Astro Zone 3, 3 Pin Time Switch, 2 On/Offs	-	1



- Easy fixing to all hot water cylinders
- Suitable for use on uninsulated and foam lagged cylinders
- Cylinder strap and hooks provided
- Pipe mounting attachment included

#### Thermostat

Code	Description	Price	Qty
SAN/CSTAT	Cylinder Thermostat	-	1



- 24 hour, 5/2 day & 7 day selectable
- Up to 3 programs per day
- 30 min, 1 hour & 2 hour multi-press boost function
- Fits directly into a single gang surface box
- Button lock feature
- Automatic summer/winter time change

#### Powersaver Controller

Code	Description	Price	Qty
SAN/PSS	Powersaver Select	-	1



- Programming: 24 hour with on/off operations
- Current Rating: 20A
- Battery Reserve: None
- Day Omit Dial: Yes (Omits the 'ON' operation)
- Temporary override (manual button)

## Round Pattern Time Switch

Code	Description	Price	Qty
SAN S254 2 171	Standard 3 Pin Time Switch, 2 On/Offs	-	1
SAN S255 2 171	Standard 4 Pin Time Switch, 2 On/Offs	-	1



- Will accept 3/4in or 20mm conduit
- Fixings supplied
- Robust steel construction with black enamelled finish
- Compatible with S250, Q550 & E850 ranges

#### Time Switch Conduit Box

Code	Description	Price	Qty
SAN FD930	Conduit Box Time Switch	-	1



# Timers and Controls





# 360° Ceiling PIR Presence Detectors

Code	Description	Price	Qty
TIM/PDFM1500	360° Ceiling PIR Presence Detector Flush Mtd	-	1
TIM/PDRS1500	360° Ceiling PIR Presence Detector Surface Mtd	-	1



## 120° Wall Mounted Presence Detector

Code	Description	Price	Qty
TIM/PDWM1500	120° Wall Mtd Presence Detector	-	1





## 24 Hour and 7 Day Timeswitches

Code	Description	Price	Qty
TIM/FST24	24 Hour 1 Gang Fused Spur Timer	-	1
TIM/FST77	7 Day 1 Gang Fused Spur Timer	-	1



# Wi-Fi Controlled Fused Spur

Code	Description	Price	Qty
TIM/FSTWIFI	Wi-Fi Controlled Fused Spur	-	1



# 24 Hour / 7 Day 16A Slim Immersion Heater Timers

Code	Description	Price	Qty
TIM/NTT05	24 Hour 16A Mechanical	-	1
TIM/NTT07	7 Day 16A Electronic	-	1



### 24 Hour 16A Socket Box Mechanical Timer

Code	Description	Price	Qty
TIM/NTT01	24 Hour 16A Socket Box Mechanical Timer	-	1









## 24 Hour/7 Day 16A Socket Box Electronic Timer

Code	Description	Price	Qty	
TIM/NTT03	24 Hour/7 Day 16A Socket Box Electronic Timer	-	1	



## Electronic Room Thermostat

Code	Description	Price	Qty
TIM/TRT030	Electronic Room Thermostat	-	1



## 7 Day Digital Programmer 1 and 2 Channel

Code	Description	Price	Qty
TIM/TRT034	7 Day Digital Programmer 1 Channel	-	1
TIM/TRT036	7 Day Digital Programmer 2 Channel	-	1





## Electronic Frost and Room Thermostats

Code	Description	Price	Qty
TIM/TRT031	Electronic Frost Thermostat & Tamperproof Cover	-	1
TIM/TRT032	Electronic Room Thermostat & Tamper Proof Cover	-	1
TIM/TRT033C	Electronic Room Thermostat c/w Night Set Back	-	1



## 24 Hour / 7 Day Din Rail Timer

Code	Description	Price	Qty
TIM/TR610TOP2	24 Hour/7 Day Din Rail Timer	-	1





#### 140RC Series

SMOKE & HEAT ALARMS

#### **Product Features:**

Mains powered with 9V Alkaline battery back-up

(easi-fit) base

10 life

RadioLINK

## 600 Series

**SMOKE & HEAT ALARMS** 

#### **Product Features:**

Battery powered by a

Easy to fit - twist on base and

#### Carbon Monoxide **Battery Series**

CARBON MONOXIDE ALARMS **Product Features:** 

Battery powered by a sealed in Lithium cell

Easy to fit - twist on base and multi-fixings

10 life

Proven electrochemical sensor

AudioLINK







Heat Alarm Ionisation Smoke Alarm

Recommended for:







Best for slow, smouldering fires such as sofas and electronics









Optical Smoke Alarm Best for slow, smouldering fires such as sofas and electronics fires such as sofas and electronics













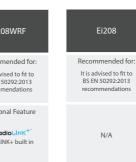


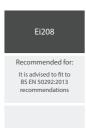


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CO-9B

AA alkaline batteries

· Free-standing or wall

1:2010+A1:2012

BS EN 50291-2:2010

LED display

mounted

• BS EN 50291-

7 vear warrantv



Carbon Monoxide Alarms - Battery Powered

CO-9XT-FF

· 7 year sealed battery

• Fast-Fit bracket for

quick installation

BS EN 50291-2:2010

• BS EN 50291-

7 year warranty

LED display



#### SMART RF

#### When one alarm sounds, they all sound.

Intelligent wireless communication for up to 50 Smart RF devices (mains or battery).



#### **Battery Powered Smoke and Heat Alarms**

#### SMART RF

Smart RF products do not require a separate Smart RF module as the module is included.

#### SMART RF READY

Smart RF Ready products require a separate Smart RF Radio Module (FS1521W2-T) for Smart RF compatibility.

#### MULTI-SENSOR

Combines thermal enhancement with the latest in optical sensing of both fast flaming and slow smouldering fires in a single alarm.

#### **THERMISTEK**

response under all conditions



#### FS2126-T Smoke Alarm

#### MULTI-SENSOR

- 10 year sealed for life Panasonic battery
- Faster reaction to all types of fire
- BS FN 14604:2005+AC:2008 • Suitable for Grade F1 installations
- Smart RF Ready Wirelessly interconnect up to 50 devices by fitting a Smart RF Radio Module (FS1521W2-T)



#### FS1226-T Heat Alarm

#### THERMISTEK

- 10 year sealed for life battery
  - · Provides a quicker responser to fast flaming fires - ideal to protect kitchens
  - BS FN 14604:2005+AC:2008
  - · Suitable for Grade F1 installations
  - Smart RF Ready Wirelessly interconnect up to 50 devices by fitting a Smart RF Radio Module (FS1521W2-T)
- 5 year warranty

Mains Powered with 10 Year Lithium Battery Back-up Suitable for Grade D1 installations



#### SB1-T Smoke Alarm

- 9V replaceable battery included
- High performance optical sensor reduces nuisance alarms
- · Ideal where cost is a priority
- BS FN 14604·2005+AC·2008
- Suitable for Grade F2 installations

to raise awareness of carbon monoxide poisoning.

CO-9D

7 year sealed hattery

· Unique digital display

as 10ppm

• BS EN 50291-

1:2010+A1:2012

7 year warranty

BS FN 50291-2:2010

· Displays CO levels as low

#### Class A1 heat detection for a faster

FIFERINGE SPECIFICATION featuring Smart RF technology

#### **SM-SN-1 Multi-Sensor Smoke Alarm**



SMART R

#### MULTI-SENSOR

- Smart RF Ready Wirelessly interconnect up to 50 Smart RF devices by fitting a Smart RF Radio Module (FS1521W2-T)
- Mixed system capability:
- Mains and battery powered alarms on a network
   Smart RF and hardwired alarms on a single network
- FN 14604:2005+AC:2008
- 10 year sealed for life Lithium Panasonic battery back-up
- 5 year warranty

#### HM-SN-1 Enhanced Heat Alarm



# THERMISTEK Class A1 mains heat alarm

#### Smart RF Ready - Wirelessly interconnect up to 50 Smart RF

- devices by fitting a Smart RF Radio Module (FS1521W2-T)
- Mixed system capability:
- Mains and battery powered alarms on a network
  Smart RF and hardwired alarms on a single network
- BS 5446-2:2003
- 10 year sealed for life Lithium Panasonic battery back-up
- · 5 year warranty



FS1521W2-T Smart RF Radio Module

#### When one alarm sounds, they all sound

- For use with any Smart RF compatible smoke, heat or
- When fitted allows up to 50 Smart RF devices to wirelessly interconnect within a network
- 5 year warranty

#### FS1524W2-T Wireless Alarm Control Unit



- · Test, Silence, Locate, Memory function from one device
- Separate Fire and CO identification
- A remote interface for up to 50 Smart RF devices
- Portable or wall-mounted
- · Testing multiple alarms becomes simple and fast
- 5 year warranty

#### **SW1-PF-T Smoke Alarm HW1-PF-T Heat Alarm**

# 97

- Enhanced optical technology reduces nuisance alarms
- Mains powered with 9V battery
- included with every alarm to ensure a quick and easy method of fitting

SW1-PF-T Mains Optical Smoke Alarm with 9V Battery Back-up

#### CW1-PF-T Carbon Monoxide Alarm



- Enhanced Electrochemical Technology
- Mains powered with 9V battery
- Easy installation with Push-Fit base included with every alarm to ensure a quick and easy method of fitting
- BS EN 50291-1:2010 5 year warranty

#### CW1-PF-T Mains Carbon Monoxide (CO) Alarm with 9V Battery Back-up

CO-9X-10T-FF

• Fast-Fit bracket for quick installation • BS EN 50291-

10 year sealed battery

1:2010+A1:2012 BS EN 50291-2:2010

LED display

10 year warranty

#### FS1326-T

#### SMART RF READY

- to 50 Smart RF devices by Module (FS1521W2-T)
- 10 year sealed battery
- · Single or double point fixing
- BS EN 50291-1 & 2: 2010
- 5 year warranty

FireAngel supports 'Project SHOUT'. The National Campaign www.projectshout.com

## Mains Powered with 9V battery back-up Suitable for Grade D2 Installations

# back-up

- Easy installation with Push-Fit base
- BS EN 14604:2005+AC:2008

- technology • Mains powered with 9V battery
- back-up · Easy installation with Push-Fit base included with every alarm to ensure

• Advanced thermistor sensing

- a quick and easy method of fitting • BS 5446-2:2003

Order Code	Description
HW1-PF-T	Mains Heat Alarm with 9V Battery Back-up

#### RF-BW-T RF Interlink Base



- Wirelessy interlink up to 50 x SW1-PF-T, HW1-PF-T, CW1-PF-T or hardwire PF-T, CW1-PF-T
- Quick to install and quick to link • Easy installation with Push-Fit docking base system
- 5 year warranty

Order Code	Description	
RF-BW-T	RF Interlink Base	



Every home needs protection against the flames and smoke of accidental house fires and the toxic carbon monoxide (CO) that can leak from poorly maintained fuel-burning appliances, such as boilers, gas and wood-burning fires or faulty flues.

Kidde Safety, manufacturers of home fire safety products, offer a wide range of premium protection products that can save lives, protect property and can boost your business.

- For **optimal protection** fit all Kidde products as recommended by the manufacturer.
- For maximum effectiveness recommend that all products are tested regularly and batteries renewed frequently.
- For total peace-of-mind ensure suitable products from the whole Kidde range are installed for all-round protection.



Code	Description	Price	Qty
PREMIUM	CARBON MONOXIDE (CO) ALARMS		
KID/5COLSB	Battery CO alarm	-	1
KID/7COB	Battery CO alarm - 10 Year life	-	1
KID/10LLCO	Long Life CO alarm - 10 Year Sealed in lithium battery	-	1
KID/4MCO	Hard-wired CO alarm, interconnectable	-	1
KID/4MDCO	Hard-wired CO alarm, interconnectable + digital display	-	1



Code	Description	Price		Qty
COMBINAT	TION SMOKE + CARBON MONOXIDE ALARMS			
KID/10SCO	Battery Combination smoke + CO alarm with voice warning		-	1
KID/WFPCO	Battery smoke + CO alarm with lithium battery		-	1



Code	Description	Price	Qty
ESSENTIAL	PACK: 1 SMOKE + 1 CARBON MONOXIDE A	LARM	
KID/COSAC	A pair of battery alarms in one pack: the popular 29HD smoke and 5CO carbon monoxide alarms.		- 1

# PRODUCTS THAT SAVE LIVES

FROM THE EXPERTS AT KIDDE

Description	Price	Qty
MOKE ALARMS		
Compact optical smoke alarm with hush feature	-	1
Compact optical smoke alarm with 5-year battery life + hush	-	1
10-year sealed-in lithium battery, optical smoke alarm + hush	-	1
	MOKE ALARMS  Compact optical smoke alarm with hush feature  Compact optical smoke alarm with 5-year battery life + hush	MOKE ALARMS  Compact optical smoke alarm with hush feature  -  Compact optical smoke alarm with 5-year battery life + hush -



Code	Description	Price	Qty
FIREX PRO	VEN SMOKE AND HEAT ALARMS		
KID/KF20	Hard-wired optical smoke alarm	-	1
KID/KF20LL	Hard-wired optical smoke alarm with lithium back-up battery	-	1
KID/KF20R	Hard-wired optical smoke alarm with rechargeable battery	-	1
KID/KF30	Hard-wired heat alarm	-	1
KID/KF30LL	Hard-wired heat alarm with lithium back-up battery	-	1
KID/KF30R	Hard-wired heat alarm with rechargeable battery	-	1
KID/SMK4896	Surface pattress for use with Firex	-	1
KID/SMK23RU	Relay pattress for use with Firex	-	1
KID/REMTH	Remote test and hush for use with Firex and Kidde Slick	-	1



Code	Description	Price	Qty	
SLICK PRE	MIUM, HARD-WIRED, SMOKE + HEAT ALARM	IS		
KID/1SFW	Ionisation smoke alarm with alkaline back-up battery		1	
KID/1SFWR	Ionisation smoke alarm with rechargeable lithium back-up battery	-	1	
KID/2SFW	Optical smoke alarm with alkaline back-up battery	-	1	
KID/2SFWR	Optical smoke alarm with rechargeable lithium back-up battery	-	1	
KID/3SFW	Heat alarm with alkaline back-up battery	-	1	Ē,
KID/3SFWR	Heat alarm with rechargeable lithium back-up battery		1	
KID/RF-SFTP	Wireless pattress for use with Kidde Slick alarms		1	
KID/REMTH	Remote test and hush for use with Firex and Kidde Slick	-	1	



# Fire, Safety & Security



#### Conventional -Alarmsense Apollo 2 Wire Panels and Devices

Code	Description	Price	Qty	
Apollo Combination Dete	ectors (Heads and Bases included)			
F/CHSM/P/AS/WB	55000-392APO Alarmsense Optical Detector complete with Sounder Base	-	1	
F/CHSM/P/AS/WB/BN	55000-394APO Alarmsense Optical SMOKE complete with Sounder Beacon Base	-	1	
F/CHHR/AS/WB	55000-196APO - Alarmsense rate of rise Heat Detector With Sounder Base	-	1	
F/CHHR/AS/WB/BN	55000-198APO Alarmsense rate of rise Heat Detector With Sounder Base & Beacon A1r Type	-	1	
Apollo Detectors - Heads and Bases supplied separately				
F/CHHF/AS	55000-190 AlarmSense rate of rise Heat detector requires Standard base or base sounder	-	1	
SP/CHSM/P/AS	55000-390APO - Alarmsense Optical Detector No Base you need F/BASE/AS	-	1	
F/BASE/AS	45681-244APO - Alarmsense Detector Standard Base	-	1	
Apollo Sounders & Visua	I Indicators			
F/CHWB/D/AS	45681-510CSS Alarmsense Base Sounder - fixes onto detectors	-	1	
F/CHWB/D/BN/AS	45681-509APO Alarmsense Base Mounted Electronic Warbler/Beacon - fixes onto detectors	-	1	
Apollo Accessories inc Call Points				
F/CHBG/S/AS/2	55400-894APO Alarmsense surface break glass/Call Point	-	1	
F/CHBG/AS/COVER	Cover for Alarmsense surface break glass - Individual Cover	-	1	

## Conventional -Scimitar- Series 65 - C-Tec Panels and Devices - 4 Wire

Code	Description	Price	Qty			
Apollo Combination Det	Apollo Combination Detectors - Heads and Bases included					
F/CHSM/P	55000-317SS Optical Smoke Detector + Standard Base	-	1			
F/CHHF/A	55000-122CSS Fixed Temp (57C) HD + Standard Base A1R	-	1			
F/CHHF/A/HT	55000-137CSS Hight Temp (90C) HD + Standard Base Attached	-	1			
Apollo Sounders & Visual Indicators						
F/CHWB/RD/DB	Electronic Warbler/Siren Red - Deep Base - IP66	-	1			
F/CHWB/BN/RD/DB	LED Sounder Beacon With Deep Base - IP66	-	1			
F/CHWB/D	(Squashni) 24V Base Sounder - White (caps If Required SP/CHWB/D/BN/COVER/WH)	-	1			
Apollo Other Accessories						
F/CHBG/S/3	Break Glass - Surface	-	1			

## Addressable - XP95 Apollo - Panels and Devices

Description	Price	Qty				
Apollo Detectors - Heads and Bases supplied separately						
55000-400APO XP95 Temperature (Heat) Monitor Less Base	-	1				
55000-600CSS XP95 Optical Smoke Monitor Less Base	-	1				
45681-210CC XP95 mounting base c/w expert card	-	1				
45681-330C Loop Powered Base Sounder Beacon C/W Loop Isolator. C/W Detector Base	-	1				
45681-277CSS Loop Powered Intelligent Base Sounder-Incorporates Detector Base	-	1				
Apollo Accessories inc Call Points						
SA5900-908APO XP95 Addressable Break Glass - C/W Isolator And Flexible Element	-	1				
Cover for Alarmsense surface break glass - Individual Cover	-	1				
	s and Bases supplied separately  55000-400APO XP95 Temperature (Heat) Monitor Less Base  55000-600CSS XP95 Optical Smoke Monitor Less Base  45681-210CC XP95 mounting base c/w expert card  45681-330C Loop Powered Base Sounder Beacon C/W Loop Isolator. C/W Detector Base  45681-277CSS Loop Powered Intelligent Base Sounder-Incorporates Detector Base  Call Points  SA5900-908APO XP95 Addressable Break Glass - C/W Isolator And Flexible Element	s and Bases supplied separately  55000-400APO XP95 Temperature (Heat) Monitor Less Base -  55000-600CSS XP95 Optical Smoke Monitor Less Base -  45681-210CC XP95 mounting base c/w expert card -  45681-330C Loop Powered Base Sounder Beacon C/W Loop Isolator. C/W Detector Base -  45681-277CSS Loop Powered Intelligent Base Sounder-Incorporates Detector Base -  Call Points  SA5900-908APO XP95 Addressable Break Glass - C/W Isolator And Flexible Element -				







F/CHSM/P/AS/WR/RN F/CHSM/P/AS/WR





SP/CHSM/P/AS F/CHHR/AS/WB/BN





F/CHHF/AS





F/CHWR/D/RN/AS







# Fire, Safety & Security



## Disabled Persons Toilet Alarm Kit



- Simple install, 3 part kit Indication Module, Pull cord module & Reset Module
- Meets Part M building regulations and BS8300
- Antibacterial properties Alarm to raise alert for assistance
- Compact design to suit many interiors
- Supplied with disabled persons sticker
- All modules supplied with single gang back box
- Expandable to include additional indication and pull cord modules



Code	Description	Price	Qty
UDTAKIT	Disabled Persons Toilet Alarm Kit	-	1

Accessories available, please call for more information.

# YUASA

#### Rechargeable Batteries

Code	Description	Price	Qty
Y0.8-12V	0.8Ah 12V Yucel Battery	-	1
Y1.2-12V	1.2Ah 12V Yucel Battery	-	1
Y2.1-12V	2.1Ah 12V Yucel Battery	-	1
Y2.8-12V	2.8Ah 12V Yucel Battery	-	1
Y7-12V	7Ah 12V Yucel Battery	-	1
Y4-12V	4Ah 12V Yucel Battery	-	1
Y10-6V	10Ah 6V Yucel Battery	-	1
Y12-12V	12Ah 12V Yucel Battery	-	1
Y12-6V	12Ah 6V Yucel Battery	-	1
Y17-12V	17Ah 12V Yucel Battery	-	1
Y24-12V	24Ah 12V Yucel Battery	-	1
Y3.2-12V	3.2Ah 12V Yucel Battery	-	1
Y38-12V	38Ah 12V Yucel Battery	-	1
Y4-6V	4Ah 6V Yucel Battery	-	1

# **DELIGO**

#### **TFCR**

- Flame Retardant
- Certified for 2 Hours at 970°C
- Certified to BS5839.
- Maintains adequate support at high temperatures
- Test reports available on request.
- 18th Edition Compliant and Fully Tested & Certified for 2 hours and 930°C



#### TFC38 & TFC50 & TFC

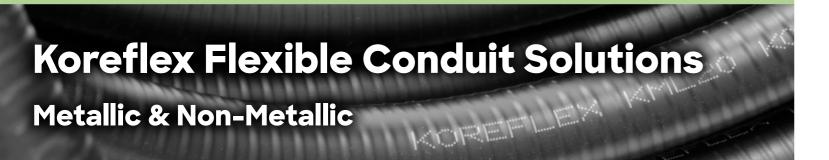
- Flame Retardant
- Certified for 2 Hours at 930°C
- Certified to BS5839.
- Maintains adequate support at high temperatures
- Test reports available on request.
- 18th Edition Compliant and Fully Tested & Certified for 2 hours and 930°C



Code	Description	Price	Qty
DEL/TFC	FIRE CLIP FOR TRUNKING - PER 100	-	1
DEL/TFC38	FIRE CLIP FOR TRUNKING 38MM - PER 100	-	1
DEL/TFC50	FIRE CLIP FOR TRUNKING 50MM - PER 100	-	1
DEL/TFCR	FIRE CLIP FOR TRUNKING - PER 100	-	1

# Cable Management







# Korflex Flexible Contractor Packs

Code	Description	Price	Qty
ELEX/KNP/20CP	Blk Polypropylene 20mm Contractor Pack - IP66	-	1
ELEX/KNP/20WCP	Whi Polypropylene 20mm Contractor Pack - IP66	-	1
ELEX/KNP/25CP	BlkPolypropylene 25mm Contractor Pack - IP66	-	1
ELEX/KNP/25WCP	Whi Polypropylene 25mm Contractor Pack - IP66	-	1



#### Galvanised Steel Flexible Conduit

Code	Description	Price	Qty
KMS20/10M	Bare Galv Steel Flexi Conduit 20mm - 10m	-	1
KMS20/30M	Bare Galv Steel Flexi Conduit 20mm - 30m	-	1
KMS20/50M	Bare Galv Steel Flexi Conduit 20mm - 50m	-	1
KMS25/10M	Bare Galv Steel FlexiConduit 25mm - 10m	-	1
KMS25/30M	Bare Galv Steel Flexi Conduit 25mm - 30m	-	1
KMS25/50M	Bare Galv Steel Flexi Conduit 25mm - 50m	-	1



#### **PVC Coated Flexible Conduit**

Code	Description	Price	Qty
KMPS20/10M	Blk PVC Coated Galv Steel Flexi Conduit - 10 Metres	-	1
KMPS20/30M	Blk PVC Coated Galv Steel Flexi Conduit - 30 Metres	-	1
KMPS20/50M	Blk PVC Coated Galv Steel Flexi Conduit - 50 Metres	-	1
KMPS25/10M	Blk PVC Coated Galv Steel Flexi Conduit - 10 Metres	-	1
KMPS25/30M	Blk PVC Coated Galv Steel Flexi Conduit - 30 Metres	-	1
KMPS25/50M	Blk PVC Coated Galv Steel Flexi Conduit - 50 Metres	-	1



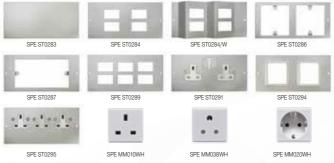
#### Glands & Locknuts

Code	Description	Price	Qty
KMG20/M20/F	20mm Fixed Gland with M20 Thread (PK10)	-	1
KMG20/M20/S	20mm Swivel Gland with M20 Thread (PK10)	-	1
KMG25/M25/F	25mm Fixed Gland with M20 Thread (PK10)	-	1
KMG25/M25/S	25mm Swivel Gland with M20 Thread (PK10)	-	1
KMLN20	Steel M20 Locknut (PK10)	-	1
KMLN25	Steel M25 Locknut (PK10)	-	1



# Cable Management





# 3 Compartment Cavity Floor Box & Accessory Plates

Code	Description	Price	Qty
TAFB3	3 Compartment Cavity Floor Box 76MM	-	1
SPE STO283	Blank Plate	-	1
SPE STO284	4 x Data Plate (LJ6C)	-	1
SPE STO284/W	4 x Wave Data Plate (LJ6C)	-	1
SPE STO286	2 x Standard 1 Gang Plate	-	1

Other box depths & RCD Socket options available upon request.

Code	Description	Price	Qty
SPE STO287	Standard 2 Gang Plate	-	1
SPE STO289	6 x Data Plate (LJ6C)	-	1
SPE STO291	Twin Switched Sockets	-	1
SPE STO294	2 x 50mm Euro Module Plate	-	1



# Prestige 3D Compact Trunking

Code	Description	Price	Qty
VP100WHI	Straight Cover (30) Per M	-	1
VP110WHI	Curved Cover (30) Per M	-	1
VP115WHI	Square Cover 3D Skirting (30) Per M	-	1
VP121WHI	1 Gang Back Box	-	1
VP122WHI	2 Gang Back Box	-	1
VP123WHI	3 Gang Back Box	-	1
VP131WHI	1 Gang Back Box Frame	-	1
VP132WHI	2 Gang Back Box Frame	-	1
VP180WHI	Main Carrier (6) Per M	-	1
VP181WHI	Internal Corner	-	1
VP182WHI	External Corner	-	1

Please be aware that all trunking orders need to be made in pack quantities

Description	Price	Qty
End Cap (Pair)	-	1
Joint Cover	-	1
Flat Angle	-	1
Flat Tee	-	1
Internal Corner - Skirting (2)	-	1
External Corner - Skirting (2)	-	1
End Cap (Pair) - Skirting (2)	-	1
Joint Cover 3D Skirting (5)	-	1
Flat Angle 3D Trunking	-	1
Prestige 3D Flat Tee Skirting	-	1
	End Cap (Pair)  Joint Cover  Flat Angle  Flat Tee  Internal Corner - Skirting (2)  External Corner - Skirting (2)  End Cap (Pair) - Skirting (2)  Joint Cover 3D Skirting (5)  Flat Angle 3D Trunking	End Cap (Pair)       -         Joint Cover       -         Flat Angle       -         Flat Tee       -         Internal Corner - Skirting (2)       -         External Corner - Skirting (2)       -         End Cap (Pair) - Skirting (2)       -         Joint Cover 3D Skirting (5)       -         Flat Angle 3D Trunking       -



# Cable Management



















# ST0286 SPE ST0290/RH SPE ST0290/LH SPE S

# 3 Compartment Compact Cavity Floor Box & Accessory Plates

Code	Description	Price	Qty
SPE TAFB3S	3 Compt Compact Floor Box 80MM	-	1
SPE STO300	Twin Sockets	-	1
SPE STO301	Blank Plate	-	1
SPE STO302	4 x LJ6C Plate	-	1
SPE STO304	Euro Plate	-	1
SPE STO306	6 x LJ6C Plate	-	1

# 4 Compartment Cavity Floor Box & Accessory Plates

Code	Description	Price	Qty
SPE TAFB4	4 Compt Cavity Floor Box 76MM	-	1
SPE STO279	Euro Plate	-	1
SPE STO280	6 x LJ6C Plate	-	1
SPE STO282	Blank Plate	-	1
SPE STO285	4 x LJ6C Plate	-	1
SPE STO285W	LJ6C Wave Plate	-	1
SPE STO290/RH	R/H Sockets	-	1
SPE STO290/LH	L/H Sockets	-	1
SPE STO405	Triple Sockets	-	1

#### Pedestal Boxes

- Finished in leatherette Powder Coated Steel
- Knockouts one side only
- Accepts standard accessory plates
- Earth Terminal





Code	Description	Price	Qty
TAS/SPBW	1 gang pedestal box - White	-	1
TAS/SPBB	1 gang pedestal box - Black	-	1
TAS/DPBW	2 gang pedestal box - White	-	1
TAS/DPBB	2 gang pedestal box - Black	-	1
TAS/BBPBW	Back to back pedestal box - White	-	1
TAS/BBPBB	Back to back pedestal box - Black	-	1



# **DELIGO**

#### Ball Lock Stainless Cable Ties

Our NEW Ball lock Stainless Ties are perfect for securing Cable, Pipes etc. in harsh environments where corrosion and weathering are a concern. Also, a solution to 18th Edition Wiring Regulations where cabling may cause Escape Route Obstruction. Economical alternative to our A4 Certified Stainless Tie Range (Guns & Saddles available)

Code	Description	Price	Qty
DEL/SST46200	4.6 X 200 Stainless Steel Ball	-	1
DEL/SST46300	4.6 X 300 Stainless Steel Ball	-	1
DEL/SST46360	4.6 X 360 Stainless Steel Ball	-	1
DEL/SST46520	4.6 X 520 Stainless Steel Ball	-	1



# Cable Management



#### Flexible Cable Rods

#### NEW FLEXROD

Aimed at electricians, Cable Quick is perfect for installing cable into awkard areas such as cavity walls, under floors and over ceilings. The 10m of rod permit users to install cable over long distances eith ease, Using Cable Quick removes much of the disruption associated with cable installation, dramatically reducing damage to the work site, therefore less time and materials are used to restore the work site to its previous state.

Code	Description	Price	Qty
TER/FLEXROD	Flexible Cable Rod Unit Each Yellow	-	1





## MICC RCHL Red Clips

RCHI MICC Cable Clips designed for mineral and soft skin fire cables. Manufactured from copper with a LSF powder coating.

Code	Description	Price	Qty
TER/RCHJ30-RED	MICC RCHL Clip 7.5-7.9mm PK50	-	1
TER/RCHJ32-RED	MICC RCHL Clip 8-8.4mm PK50	-	1



#### Polythene Connector Strips

12 way polythene connector strip. Using the fresh P.E material with strong insulation performance. The conductor is made of high quality brass and has good electrical conductivity. Range of use: Electrical and mechanical, electrical control, power supply appliances, decoration, lamps and other electrical wiring parts.

Code	Description	Price	Qty
TER/CS15A	15A Connector Strip PK10	-	1
TER/CS30A	30A Connector Strip PK10	-	1



#### Stainless Steel Cable Bases

These bases are suitable for the secure fixing of cables and hoses. Manufactured in 316 grade stainless steel. With a fixing hole to suit a no.8 screw, suitable for cable ties up to 8mm wide. RoHS and Reach complaint.

Code	Description	Price	Qty
TER/CTBSS	7.8 M5 Hole SS Cable Bases Per 100	-	1



#### Resin Cable Joint Kits - 7A

Click seal resin filled joints for voltages up to 3.6kv. Easy to install, click together moulds. Mechanical connectors up to 400mm2. Available in both straight and branch formats. Suitable for single and multiple polymeric and paper cables both stranded and solid copper/aluminium connectors. Performance tested to BS6910/HD623/VDE0278.

Code	Description	Price	Qty
TER/JK1.5-10	1.5mm To 10mm Straight Joint	-	1
TER/JK10-25	10mm To 25mm Straight Joint	-	1

# Fans & Ventilation







#### Bathroom Kit

Code	Description	Price	Qty
ELEX/LEDSLKTC	4" LED Shower Kit	-	1
ELEX/LEDSLKTCIW	4" LED Shower Fan Kit Ice White	-	1



#### 4" Fans

Code	Description	Price	Qty
ELEX/ECF100H	4" Humidity Fan with timer	-	1
ELEX/ECF100P	4" Standard Fan with pullcord	-	1
ELEX/ECF100S	4" Standard Fan	-	1
ELEX/ECF100T	4" Standard Fan with timer	-	1
ELEX/ECLV100T	4" Low Volt Fan timer kit	-	1
ELEX/ECSF100S	4" Inline Shower Fan standard	-	1
ELEX/ECSF100T	4" Inline Shower Fan timer	_	1

#### 6" Fans

Code	Description	Price	Qty
ELEX/ECF150H	6" Humidity Fan with timer	-	1
ELEX/ECF150S	6" Standard Fan	-	1
ELEX/ECF150T	6" Standard Fan with timer	-	1
ELEX/ECF150P	6" Humidity Fan With Pull Chord	-	1

## **Vent-Axia**

## Silent Fan Range

Code	Description	Price	Qty
VEN/446659	VASF100T Boxed Assembly Timer Silent Fan MK2	-	1
VEN/446658	VASF100B Boxed Assembly Basic Silent Fan MK2	-	1





#### Fan Accessories

Code	Description	Price	Qty
ELEX/ECFG100B	4" Fixed Grille Brown	-	1
ELEX/ECFG100W	4" Fixed Grille White	-	1
ELEX/ECFG150B	6" Fixed Grille Brown	-	1
ELEX/ECFG150W	6" Fixed Grille White	-	1
ELEX/ECGG100W	4" Gravity Grille White	-	1
ELEX/ECGG150B	6" Gravity Grille Brown	-	1
ELEX/ECGG150W	6" Gravity Grille White	-	1
ELEX/ECGG100B	4" Gravity Grille Brown	-	1



#### Ducting

Code	Description	Price	Qty
ELEX/ECPVC4	4 PVC Ducting 3mtr	-	1
ELEX/ECPVC6	6 PVC Ducting 5mtr	-	1
ELEX/1023	4" 45mtr PVC Ducting	-	1
ELEX/INSDUCT102	4" Insulated ducting 10mtr	-	1
ELEX/10410	102mm 10mtr PVC Flexible Hose	-	1
ELEX/10610	152mm 10mtr PVC Flexible Hose	-	1
ELEX/6763	6" PVC Flexible Hose - 3m lengths	-	1

# Vent-Axia





#### ACM's

Code	Description	Price	Qty
VEN/17104020	ACM 100T Mixed Flow Fan ERP Version	-	1
VEN/17104010	ACM100 Mixed Flow Fan ERP Version	-	1
VEN/17106010	ACM 150 Mixed Flow Fan ERP Version	-	1
VEN/17105010	ACM 125 Mixed Flow Fan ERP Version	-	1



# Heating & Hand Dryers

# **Dimplex**

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Mr. 100	55

#### Air Curtain

Code	Description	Price	Qty
AC3N	3kW Air curtain willow white	-	1
AC45N	4.5kW Air curtain willow white	-	1



#### Remote Air Curtains

Code	Description	Price	Qty	
AC6N	6kW Air curtain	-	1	



# Downflow Heaters

Code	Description	Price	Qty
FX20EIPX4	2kW Downflow heater with timer	-	1
FX20VE	2kW E Timer downflow heater	-	1



#### Monterey Heaters

Code	Description	Price	Qty
MFP050E	LOT20 500W Electronic Panel Heater	-	1
MFP075E	LOT20 750W Electronic Panel Heater	-	1
MFP100E	LOT20 1000W Electronic Panel Heater	-	1
MFP150E	LOT20 1500W Electronic Panel Heater	-	1
MFP200E	LOT20 2000W Electronic Panel Heater	-	1



#### Panel Heaters - Lot 20 Compliant

with Advanced EcoDesign Controls

Code	Description	Price	Qty
PLX050E	500W Panel Heater	-	1
PLX075E	750W Panel Heater	-	1
PLX100E	1000W Panel Heater	-	1
PLX125E	1250W Panel Heater	-	1
PLX150E	1500W Panel Heater	-	1
PLX200E	2000W Panel Heater	-	1
PLX300C	3000W Panel Heater	-	1

#### Design

Dimplex PLXE range of panel heaters are compact direct-action heaters. Their splash-proof and stylish front facing grille adds a touch of class, optimising heat circulation throughout the space. Dimplex PLXE panel heaters have been designed with traditional panel fixings in mind, the easy-install heater is able to cover the marks utilising a slim, durable metal chassis coated and a modern epoxy-polyester coating with a white finish.

The PLXE can be digitally controlled via its backlit LCD display and CapSense controller. The heater makes use of an electronic thermostat, allowing you to personalise your heating to within a fifth of a degree, 24/7. The system is designed to be user friendly and energy efficient, automatically applying continuous heat modes, such as eco or frost protect.

No matter the workload, Dimplex's panel heater can be optimised to your schedule with its ready-to-go 7-day programmable timer.

#### Efficiency

Intuitive and adaptive, the Dimplex PLXE panel heater features many energy-saving features. Dimplex's Adaptive Start function preheats the room to be at the exact temperature at the exact time, it will then sustain the temperature, reacting according to ensure maximum efficiency.

Whatever the weather, Dimplex's Open Window detection technology will constantly monitor room temperature, automatically determining the perfect amount of heat needed to be emitted. Effective from the conservatory to the bathroom, the PLXE is Lot 20 standardised with an IP24 rating.

#### Functionality

The Dimplex PLXE Panel Heater's arsenal of multiple timer profiles, unlimited daily settings and a highly accurate thermostat demonstrates its excellent functionality. Dimplex also offers a PIN-based child-lock or landlord-lock feature, suitable for stopping hands getting where they shouldn't. The PLXE is fitted with a backup battery, ensuring the clock never stops on your personal panel heating.

## Rointe

#### **KYROS**

Digital electric radiator with low consumption

#### CHARACTERISTICS

- 4 preset heating programs installed
- High-purity aluminium body
- Energy-saving functions
- Low consumption technology
- Remote control available (sold separately)
- Body: 10 years guarantee
- Electronics: 2 years guarantee

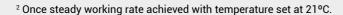


KYROS short

Digital electric radiator with low consumption

<sup>1</sup> More information on our exclusive energy-saving technologies on rointe.com/uk/rointe-technologies/ or scan the QR code.

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#### **ELEMENTS EAN CODE POWER** WIDTH HEIGHT COLOUR PRODUCT CODE PRICE **KYROS** KRI0330RAD3 8436045917256 3 330 W 350 mm 580 mm White RAL 9016 radiator KRI0550RAD3 550 W 520 mm 580 mm White RAL 9016 8436045917263 KRI0770RAD3 7 770 W 680 mm 580 mm White RAL 9016 8436045917270 KRI0990RAD3 9 990 W 840 mm 580 mm White RAL 9016 8436045917287 KRI1210RAD3 11 1,210 W 1,010 mm 580 mm White RAL 9016 8436045917294 KRI1430RAD3 13 1,430 W 1,180 mm 580 mm White RAL 9016 8436045917300 KRI1600RAD3 15 White RAL 9016 8436045917317 1,600 W 1,330 mm 580 mm KYROS short KRI1100RADC3 11 1,100 W 1,010 mm 420 mm White RAL 9016 8436045915894 radiator KRI1300RADC3 13 1,300 W 1,180 mm 420 mm White RAL 9016 8436045915900 KRI1500RADC3 15 1,600 W 1,330 mm 420 mm White RAL 9016 8436045915917

## Rointe

## VENICE compact

Electric compact water heater for under / over sinks

#### CHARACTERISTICS

- · Compact size, only 41 cm high
- · External thermal regulator
- · Working indicator light
- 2 models: bottom outlets for over sinks and top outlets for under sinks
- Available in 10 or 15 litres tank capacity
- Product: 2 years guarantee



	PRODUCT CODE	CAPACITY	POWER	WIDTH	HEIGHT	DEPTH	EAN CODE	PRICE
VENICE	VWI010DHWD4	10 L	1,500 W	372 mm	406 mm	257 mm	8436045913159	-
Bottom outlets for over sinks	VWI015DHWD4	15 L	1,500 W	372 mm	406 mm	324 mm	8436045913166	-
VENICE	VWI010DHWU4	10 L	1,500 W	372 mm	406 mm	257 mm	8436045913616	-
Top outlets for under sinks	VWI015DHWU4	15 L	1,500 W	372 mm	406 mm	324 mm	8436045913623	-



Expansion relief valve



Expansion vessel



Check valve à.

Pressure reducing valve

#### **IMPORTANT**

It is mandatory for all models of unvented domestic hot water heaters to be installed with an installation kit.



# Heating & Hand Dryers









- Heating Element 700 W
- Air Speed 60 m/s
- Operation Touch free automatic
- IP Rating IPX1

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Code	Description	Price	Qty	
ARCBSS	1.25KW High Speed Arc Hand Dryer S/Steel	-	1	
ARCW	1.25KW High Speed Arc Hand Dryer White	-	1	



- Heating Element 1150 W option to switch off
- Air Speed 95 m/s
- Operation Touch free automatic
- IP Rating IPX4

#### Blade

Code	Description	Price	Qty
BLADES	1.85KW High Speed Blade Hand Dryer S/Steel	-	1
BLADEW	1.85KW High Speed Blade Hand Dryer White	-	1



- Heating Element 250 W option to switch off
- Air Speed 89 m/s
- Operation Touch free automatic
- IP Rating IP22

#### Prism

Code	Description	Price	Qty
PRMBSS	0.9KW High Speed Prism Hand Dryer S/Steel	-	1
PRMW	0.9KW High Speed Prism Hand Dryer White	-	1

- Lightweight aluminium construction
- Wall mounted bracket included
- Weatherproof for outdoor use IP24

## Sun King Outdoor Quartz Infra Red Heater

Code	Description	Price
SK1500	1.5Kw IP24 Outdoor Quartz Heater	-
LC1500CG	Replacement Quartz Element Lamp	-

- 500w
- Adjustable Thermostat
- Safety thermal cut out

## Mojave Frost Protector

Code	Description	Price	Qty
FW500Z	500W Frost Protector	-	1





- 3 heat settings 1.5 and 3.0 kW, and fan only option
- Easy to install, with a robust fast fitting wall bracket
- Cable pre-wired
- Wall or ceiling mounted

#### Air Curtain

Code	Description	Price	Qty
MAC3X	3.0kW Air Curtain	-	1



# Heating & Hand Dryers





## Zephyr Downflow Fan Heater

Code	Description	Price	Qty
DF20	2KW Drying Room Hot Air Calculator	-	1



#### Tubular Heaters & Guards

Code	Description	Price	Qty
TH01B	45W 1FT Tubular Heater	-	1
TH02B	80W 2FT Tubular Heater	-	1
TH03B	135W 3FT Tubular Heater	-	1
TH04B	180W 4FT Tubular Heater	-	1
THG01	1FT Tubular Heater Wire Guard	-	1
THG02	2FT Tubular Heater Wire Guard	-	1
THG03	3FT Tubular Heater Wire Guard	-	1
THG04	4FT Tubular Heater Wire Guard	-	1





#### 0.5, 1.0, 1.5 and 2kw (T) Timer Model

- 24/7 LCD Timer
- Peak and off peak temperature settings
- Mechanical Thermostat
- Power on/off switch
- IP24 Rated
- LOT20 Compliant

#### Accona Panel Heater

Code	Description	Price	Qty
AC500T	500W Timer Panel Heater	-	1
AC1000T	1000W Timer Panel Heater	-	1
AC1500T	1500W Timer Panel Heater	-	1
AC2000T	2000W Timer Panel Heater	-	1
AC2400T	2400W Timer Panel Heater	-	1





#### 0.7, 1.5 and 2kw

- Modern and stylish
- Adjustable thermostat
- 24 hour timer (on 2kw)

#### Riviera Oil Filled Radiator

Code	Description	Price	Qty
RAD07Y	700W Oil Filled Radiator	-	1
RAD15Y	1500W Oil Filled Radiator	-	1
RAD20TY	2000W Oil Filled Radiator	-	1



#### Low surface temp, ladder style towel rail

- Low surface temperature below 43°c
- Splashproof IPX4
- 40W 720 x 400 x 110
- 80W 860 x 530 x 110
- 90W 1020 x 600 x 180
- Slimline profile Stainless Steel
- Aquilo ST Ladder Style Towel Rail

Code	Description	Price	Qty
AQ40LC	40W LST Ladder Towel Rail	-	1
AQ80LC	80W LST Ladder Towel Rail	-	1
AQ90LC	90W LST Ladder Towel Rail	-	1



- Splashproof IPX4
- 100w 860 x 530 x 110
- Robust mounting brackets included
- Slimline profile
- Stainless Steel

## Aquilo Ladder Style Towel Rail

Code	Description	Price	Qty	
AQ100LC	100W Ladder Style Towel Rail	-	1	

# Heating & Hand Dryers







Lynx 1.5 - Is a 'no touch' 1.25Kw dryer with aluminium cover. 30 second dry time.

Code	Description	Price	Qty
ELEX/LYNX1.5	1.5KW Automatic Dryer with ABS Cover	-	1



- Approximately 10 seconds drying time
- Unique "blue dry zone" indicator
- Powerful Operation
- Fitted with Anti-bacterial dust filter
- Low energy use 2 speed and 2 heat settings
- LED indicator

Code	Description	Price	Qty
ELEX/JETHD	Automatic Double Sided Hand Dryer	-	1





## Kyros Fin Radiator

Code	Description	Price	Qty
KRI0330RAD3	3 Fin Kyros Radiator White	-	1
KRI0550RAD3	5 Fin Kyros Radiator White	-	1
KRI0770RAD3	7 Fin Kyros Radiator White	-	1
KRI0990RAD3	9 Fin Kyros Radiator White	-	1
KRI1210RAD3	11 Fin Kyros Radiator White	-	1
KRI1430RAD3	13 Fin Kyros Radiator White	-	1
KRI1600RAD3	15 Fin Kyros Radiator White	-	1





- 10-12 seconds drying time
- Blue LED for hand drying range
- Powerful Operation

Code	Description	Price	Qty
ELEX/FASTDRY	1.6KW White Fast Dryer	-	1
ELEX/FASTDRYSS	1.6KW Satin Stainless Fast Dryer	-	1
ELEX/ BGFASTDRYWH	Budget Compact Fast Dry White	-	1
ELEX/ BGFASTDRYSS	Budget Compact Fast Dry Satin Stainless	-	1



## Kyros Fin Conservatory Radiator

Code	Description	Price	Qty
KRI1100RADC3	11 Fin Kyros Conservatory Radiator White	-	1
KRI1300RADC3	13 Fin Kyros Conservatory Radiator White	-	1
KRI1500RADC3	15 Fin Kyros Conservatory Radiator White	-	1
ACMI120	Remote	-	1



# Water Heating



#### Pure Electric Shower

The all-new Pure shower from Redring combines attractive good looks with an even more attractive price point, making Pure the perfect choice for your cost-conscious homeowners who appreciate stylish design.



#### **Key features**

- 3 power settings
- I Single mode shower head with rub clean nozzles
- Flexible accessory kit
- 600mm riser rail with brackets
- 1 m anti-kink hose
- Plain shank for push-fit and compression cold water connection

#### **Technical information**

- Performance: available in 7.5, 8.5, 9.5 and 10.5kW
- Water: operating water pressure 1-10bar (15-150psi)
- Entry points: 3 cable & 4 water (right hand side)
- Approvals: BEAB & CE mark

Code	Description	Energy Rating	Price	Qty
53531301	RPS7 Pure 7.5kW	Α	-	1
53531001	RPS8 Pure 8.5kW	А	-	1
53531101	RPS9 Pure 9.5kW	Α	-	1
53531201	RPS10 Pure 10.5Kw	А	-	1

#### **Bright Electric** Shower

At Redring we know installers' time is money. That's why our new Bright shower has been purposely designed to enable quick and easy installation, making it the ultimate replacement shower. Its 3 year warranty offers installers and homeowners that extra reassurance and is a demonstration of our confidence in this exciting new shower.

#### **Key features**

- SmartFit<sup>™</sup> technology makes installation easy, thanks to multi-entry options
- 3 mode shower head with rub clean nozzles
- Left and right side entry
- Twin terminal block
- 600mm riser rail with brackets
- 1.25m anti-kink hose
- Plain shank for push-fit and compression cold water connection

#### **Technical information**

- Performance: available in 7.5, 8.5, 9.5 and 10.5kW
- Water: operating water pressure 1-10bar (15-150psi)
- Entry points: 6 cable & 8 water
- Approvals: BEAB & CE mark

Code	Description	Energy Rating	Price	Qty
53533301	RBS7 Bright 7.5kW	Α	-	1
53533001	RBS8 Bright 8.5kW	А	-	1
53533101	RBS9 Bright 9.5kW	А	-	1
53533201	RBS10 Bright 10.5kW	А	-	1

#### Glow Electric Shower

The powerful combination of attractive design features, ease of installation and a reassuring 3 year warranty makes the new Glow shower an appealing package for both installers and homeowners. Featuring a 5 mode showerhead, chrome accents and a digital display, Glow also gives you the additional benefit of phased shutdown anti-scaling technology.

#### **Key features**

- SmartFit<sup>™</sup> technology makes installation easy, thanks to multi-entry options
- Phased shutdown anti-scaling technology
- Digital temperature display
- 5 mode shower head with rub clean nozzles
- Left and right side entry
- Twin terminal block
- 600mm riser rail with brackets
- Chrome controls
- Plain shank for push-fit and compression cold water connection



#### **Technical information**

- Performance: available in 7.5, 8.5, 9.5 and 10.5kW
- Water: operating water pressure 1-10bar (15-150psi)
- Entry points: 6 cable & 8 water
- Approvals: BEAB & CE mark

Code	Description	Energy Rating	Price	Qty
53535001	RGS8 Glow 8.5kW	A	-	1
53535101	RGS9 Glow 9.5kW	A	-	1
53535201	RGS10 Glow 10.5kW	Α	-	1

# Water Heating







## Speedflow Unvented Undersink

Code	Description	Price	Qty
SF05K	5 Litre 2.0kW element	-	1
SF10K	10 Litre 2.0kW element	-	1
SF15K	15 Litre 2.0kW element	-	1



## **Expansion Vessels**

Code	Description	Price	Qty
SF3	2L Expansion vessel and check valve	-	1
SF4	Pressure reducing valve, 2L vessel and check valve	-	1





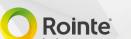
## Handyflow Over/Undersink Vented

Code	Description	Price	Qty
HF05LM	5L Oversink c/w inlet tap and spout	-	1
HF05MVC	5L Undersink c/w vented monobloc mixer tap and hoses	-	1



# WS73 Water Storage Heater

Code	Description	Price	Qty
DED/M/979	White 7ltr vented storage heater		1





#### Water Heater

Electric compact water heater for under/over sinks

#### **Key features**

- Compact size, only 41cm high
- External thermal regulator
- 2 models: bottom outlets for over sinks and top outlets for under sinks
- I Tank: 5 years guarantee
- Electronics: 2 years guarantee

Code	Description	Price	Qty
VWI010DHWD4	10L Oversink Water Heater	-	1
VWI010DHWU4	10L Undersink Water Heater	-	1
VWI015DHWD4	15L Oversink Water Heater	-	1
VWI015DHWU4	15L Undersink Water Heater	-	1

# **HEAT**\(\second{5}\)HOME

BY HEATCOM

# AFFORDABLE UNDERFLOOR HEATING

Our popular 160W electric underfloor heating mats are high-quality, trusted by installers and homeowners nationwide and easy to fit.

A professional fast-to-fit system designed to provide energy-efficient floor warming in all rooms, and a full heating system in well insulated areas.

Code	Description	Price	Qty
HMHMAT160W-1.0	160W/m <sup>2</sup> Heating Mat 1.0m <sup>2</sup>	-	1
HMHMAT160W-1.5	160W/m <sup>2</sup> Heating Mat 1.5m <sup>2</sup>	-	1
HMHMAT160W-2.0	160W/m² Heating Mat 2.0m²	-	1
HMHMAT160W-2.5	160W/m² Heating Mat 2.5m²	w.	1
HMHMAT160W-3.0	160W/m² Heating Mat 3.0m²	-	1
HMHMAT160W-4.0	160W/m² Heating Mat 4.0m²	-	1
HMHMAT160W-5.0	160W/m² Heating Mat 5.0m²	-	1
HMHMAT160W-6.0	160W/m² Heating Mat 6.0m²	-	1
HMHMAT160W-7.0	160W/m² Heating Mat 7.0m²	-	1
HMHMAT160W-8.0	160W/m² Heating Mat 8.0m²	-	1
HMHMAT160W-9.0	160W/m² Heating Mat 9.0m²	-	1
HMHMAT160W-10.0	160W/m² Heating Mat 10.0m²	-	1
HMHMAT160W-12.0	160W/m² Heating Mat 12.0m²	-	1
HMHMAT160W-15.0	160W/m <sup>2</sup> Heating Mat 15.0m <sup>2</sup>	-	1



















A cost effective programmable electric underfloor heating controller

# Water Heating





# Doorbells & Chimes

# GAINSBOROUGH

#### Slim Mono Polar White

#### **Key features**

- 8.5kW& 9.5kWmodels
- Water entry: 3 entry points -RHS top, bottom, rear
- Cable entry: 4 entry points -RHS top, bottom, side, rear
- Temperature control
- Single mode handset
- On/off button
- Stainless steel rail
- IPX4

Code

GSM85

GSM95









SlimMono Electric Shower (white) 8.5kW

SlimMono Electric Shower (white) 9.5kW







# GAINSBOROUGH

#### Slim Duo Polar White

#### **Key features**

- 8.5kW, 9.5kW& 10.5kWmodels
- Water entry: LHS/RHS top bottom, side, rear
- Cable entry: LHS/RHS top bottom, rear
- Temperature control
- Multi mode handset
- On/off button
- Stainless steel rail
- IPX4











Code	Description	Price	Qty
GSD85	SlimDuo Electric Shower (white) 8.5kW	-	1
GSD95	SlimDuo Electric Shower (white) 9.5kW	-	1
GSD95	SlimDuo Electric Shower (white) 9.5kW	-	1



Qty



**POWER** 



Code	Description	Price	Qty
GSD85	SlimDuo Electric Shower (white) 8.5kW	-	1
GSD95	SlimDuo Electric Shower (white) 9.5kW	-	1
GSD105	SlimDuo Electric Shower (white) 10.5kW	-	1

#### GAINSBOROUGH EST: 1972

#### Slim Duo Piano Black

#### **Key features**

- 8.5k & 9.5kWmodels
- Water entry: LHS/RHS top bottom, side, rear
- Cable entry: LHS/RHS top bottom, side, rear
- Temperature control
- Multi mode handset
- On/off button
- Stainless steel rail IPX4

































## Slim Duo Titanium Grey

#### **Key features**

- 8.5kw & 9.5kw models ■ Water entry: LHS/RHS top bottom, side, rear
- Cable entry: LHS/RHS top bottom, side, rear
- Temperature control
- Multi mode handset
- On/off button
- IPX4















#### Friedland )) by Honeywell



#### **Door Chimes**

**Transformers** 

Bell Pushes

Buzzers & Bells

Bell Transformer (Surface)

Chime Transformer (Surface)

Lighted Pushes - Lightspot, Black

Lighted Pushes - Lightspot White

Unlighted Sesame Push, White

Unlighted Pushes - Dimex, Black

FRI D743

FRI D753

Code

FRI D534W

FRI D814

FRI D824

Code	Description	Price	Qty
FRI D107	Door chime - Facet, White	-	1
FRI D113	Door chime - Surf, White	-	1
FRI D117	Door chime - Ding Dong, White	-	1
FRI D230	Door chime - Big Ben, White	-	1





#### Wirefree Door Chime Kit

Code	Description	Price	Qty
DW010AN-C	Herald Wirefree Door Chime Kit	-	1
DW040AN-C	Ambassador Wirefree Door Chime Kit	-	1



## Plug-in Door Chime

Code	Description	Price	Qty
DW030AN-C	Plua-in Door Chime	_	1



## Mains Powered Door Chime

Code	Description	Price	Qty	
DHT01AN-C	Mains Powered Door Chime with integral transformer	-	1	



#### Bell Transformer

Code	Description	Price	Qty
DAT01A	1.0 AMP Bell Transformer	-	1



Price Qty







		DFUI
е	Qty	DP02
	1	DP22
	1	DPLO
	1	DPL0

Code	Description	Price
FRI D182	Mini Buzzer	-
FRI D792	Under Dome Bell	-
FRI D902	Bell In One	=



	·		
DP010A-C	Bell Push - Black	-	1
DP020A-C	Bell Push - White	-	1
DP220A-C	Bell Push - Standard White	-	1
DPL03A-C	Illuminating Bell Push, Black	-	1
DPL04A-C	Illuminating Bell Push - White	-	1

# Doorbells & Chimes



Honeywell

DC315NG Wireless portable doorbell with halo light and push button



Code	Description	Price	Qty
DC315N	Series 3 Wireless portable doorbell - White	-	1

DC311NBS Wireless plug-in doorbell with push button



Code	Description	Price	Qty
DC311NBS	Series 3 Wireless plug-in doorbell - White	-	1
DCP311	Wireless push button with LED confidence light - White	-	1
DC311N	Series 3 Wireless portable doorbell - White	-	1
DCP311G	Wireless push button with LED confidence light - Grey	-	1



DC915 Wireless portable doorbell with range extender, sleep mode and push button

Code	Description	Price	Qty
DC915SG	Series 9 Wireless portable doorbell - Grey	-	1
DC915N	Series 9 Wireless portable doorbell - White	-	1
DC915NG	Series 9 Wireless portable doorbell - Grey	-	1
DC915S	Series 9 Wireless portable doorbell - White	-	1

#### DC515NG

Wireless portable doorbell with halo light, sleep mode and push button



Code	Description	Price	Qty
DC515NG	Series 5 Wireless portable doorbell - Grey	-	1
DC515N	Series 5 Wireless portable doorbell - White	-	1
DC515NBS	Series 5 Wireless plug-in doorbell - White	-	1

#### DCP511

Wireless push button with nameplate and LED confidence light - Offset Landscape, White



Code	Description	Price	Box Qty
DCP511	Wireless push button with nameplate and LED confidence light - White	-	1

# Byron Since 1904

## Wireless Doorbell Set



Code	Description	Price	Qty
DBY-22311	Wireless Doorbell Set	-	1
DBY-22312UK	Wireless Doorbell Set	-	1
DBY-22313UK	Wireless Doorbell Set	-	1
DBY-22314UK	Wireless Doorbell Set	-	1
DBY-22317UK	Wireless Doorbell Set	-	1
DBY-22321	Wireless Doorbell Set	-	1
DBY-22322UK	Wireless Doorbell Set	-	1
DBY-22324UK	Wireless Doorbell Set	-	1
DBY-23412UK	Wireless Doorbell Set	-	1
DBY-23415UK	Wireless Doorbell Set	-	1

## Touch-free Doorbell Set

Code	Description	Price	Qty
DBY-23431	Touch-free Doorbell Set	-	1
DBY-23430	Touch-free Push Button	-	1
DBY-23510	Wireless Bell Push Button	-	1

#### Wired Doorbell Set

Code	Description	Price	Qty
10.015.43	720 Wired Doorbell Set	-	1
10.015.46	720K Wired Doorbell Set	-	1
00.640.82	776 Wired Doorbell	-	1
10.015.44	7200 9 Meter Wire	-	1

#### Transformer

Code	Description	Price	Qty
00.640.99	7770 Transformer	-	1

#### Wired Surface Mounted Bell Push

Code	Description	Price	Qty
00.640.16	7900 Wired Surface Mounted Bell Push Button	-	1
00.640.15	7910 Wired Surface Mounted Bell Push Button	-	1
00.640.19	7960 Wired Surface Mounted Bell Push Button	-	1
20.007.62	7960B Wired Surface Mounted Bell Push Button	-	1
00.640.23	7960C Wired Surface Mounted Bell Push Button	-	1



# Sundry Items



#### **TANGO**

#### 3 Light Modes:

- Work Light (750 lumens) -2 hours / 52 metres
- · Spot Light (250 lumens) -5 hours / 22 metres
- Turbo Mode (1000 lumens) 2 min



Code	Description	Price	Qty
NE6665	Tango™ Work Light & Spot Light	-	1

## Tango™ Rechargable Work Light



# LiL Larry™ Power COB Work Light

Code	Description	Price	Qty
NE6373	$\operatorname{LiL\ Larry^{TM}\ Power\ COB\ LED\ Work\ Light}$	-	1





#### 4 Light Modes:

3 Light Modes:

- Top light (200 lumens) 8 hours / 75 metres
- Work light (500 lumens) 2.5 hours / 31 metres
- Red light (40 lumens) 20 hours / 7 metres
- Red hazard flasher 40 hours / 7 metres

## BIG<sup>TM</sup> Larry



#### SLYDEKING

#### 4 Light Modes:

- Flashlight (330 lumens) -2 hours / 123 metres
- · COB work light (250 lumens) -4.25 hours / 22 metres
- · Red Light (40 lumens) -4.75 hours / 7 metres
- Red flash 24 hours



## Slyde™ King - Rechargable

Code	Description	Price	Qty
NE6434	Slyde™ King	-	1

# **INSPECTOR**



- High (180 lumens) 2 hours / 84 metres
- Low (54 lumens) 6 hours / 46 metres
- Strobe (180 lumens) 50 minutes / 84 metres

#### Inspector

Code	Description	Price	Qty
NE6713	Inspector™	-	1

# Energizer.



## Vision HD LED Headlights

Code	Description	Price	Qty
VISION	Energizer 200 Lumens Headlight (Blue)	-	1
VISIONHD	Energizer 300 Lumens Headlight (Red)	-	1
VISIONHDP	Energizer 350 Lumens Headlight (Green)	-	1
VISIONHDPF	Energizer 400 Lumens Headlight (Black)	-	1
VISIONUHD	Energizer 450 Lumens Headlight (Black)	-	1
VISIONR	Energizer 400 Lumens Rechargeable Headlight (Green)	-	1



# **GLOVE COLLECTION**

HIGH PERFORMANCE | HEAVY DUTY | COLD WEATHER CUT SAFETY PRO



# Octogrip 200/300

Code	Description	Price	Qty
OG200M	Heavy Duty 15g Nylon Lycra Glove (M)	-	1
OG200L	Heavy Duty 15g Nylon Lycra Glove (L)	-	1
OG200XL	Heavy Duty 15g Nylon Lycra Glove (XL)	-	1
OG300M	Heavy Duty 10g Poly Latex Glove (M)	-	1
OG300L	Heavy Duty 10g Poly Latex Glove (L)	-	1
OG300XL	Heavy Duty 10g Poly Latex Glove (XL)	-	1



# Octogrip 330/35

Code	Description	Price	Qty
OG330M	Heavy Duty 13g Poly/Cotton Glove (M)	-	1
OG330L	Heavy Duty 13g Poly/Cotton Glove (L)	-	1
OG330XL	Heavy Duty 13g Poly/Cotton Glove (XL)	-	1
OG351M	Heavy Duty 13g Poly Light Glove (M)	-	1
OG351L	Heavy Duty 13g Poly Light Glove (L)	-	1
OG351XL	Heavy Duty 13g Poly Light Glove (XL)	-	1



# Octogrip 874/974

Code	Description	Price	Qty
PW874M	Breathable 15g Nylon Lycra Glove (M)	-	1
PW874L	Breathable 15g Nylon Lycra Glove (L)	-	1
PW874XL	Breathable 15g Nylon Lycra Glove (XL)	-	1
PW974M	Breathable 13g Poly Glove (M)	-	1
PW974L	Breathable 13g Poly Glove (L)	-	1
PW974XL	Breathable 13g Poly Glove (XL)	-	1



# Octogrip 275

Code	Description	Price	Qty
PW275M	Anti Cut Level 5 Safety Glove (M)	-	1
PW275L	Anti Cut Level 5 Safety Glove (L)	-	1
PW275XL	Anti Cut Level 5 Safety Glove (XL)	-	1



#### Octoarip 450/451

Code	Description	Price	Qty
OG450M	Cold Weather 10g Poly Knit Glove (M)	-	1
OG450L	Cold Weather 10g Poly Knit Glove (L)	-	1
OG450XL	Cold Weather 10g Poly Knit Glove (XL)	-	1
OG451M	Thermal Eco Latex 15g Glove (M)	-	1
OG451L	Thermal Eco Latex 15g Glove (L)	-	1
OG451XL	Thermal Eco Latex 15g Glove (XL)	-	1



# Sundry Items



Access Equipment Fibre Glass Steps

Code	Description	Price	Qty
ELEX/4STEP	4 Step Fibreglass Step Ladder	-	1
ELEX/5STEP	5 Step Fibreglass Step Ladder	-	1
ELEX/6STEP	6 Step Fibreglass Step Ladder	-	1
ELEX/7STEP	7 Step Fibreglass Step Ladder	-	1
ELEX/8STEP	8 Step Fibreglass Step Ladder	-	1



## Floodlight Swivel Brackets

Code	Description	Price	Qty
KRP1	Swivel bracket to carry 10W or 20W Elex LED Flood	-	1
KRP2	Swivel bracket to carry 2 x 10W or 20W Elex LED Flood	-	1
KRP3	Swivel bracket to carry 30W-100W Elex LED Flood	-	1
KRP16	Swivel bracket to carry up to 20-30W Elex LED Flood	-	1
KRP3A	Corner brackets to support the KRP3	-	1
KRP1SM	Swivel bracket to carry 10W or 20W Elex LED Flood closer fitting than KRP1	-	1
KRP7	Swivel bracket to carry up to 150W Elex LED Flood	-	1
KRP5	Corner bracket to carry 1 x 10W / 20W Elex LED flood light or bulkhead	-	1
KRP17	Corner bracket to carry 1 x 20W / 30W Elex LED flood light or bulkhead	-	1



## Scaffold Bracket

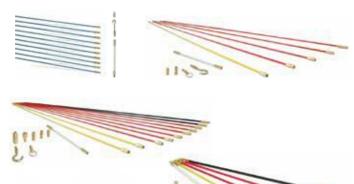
Code	Description	Price	Qty
KRP4U	Scaffold bracket for 1 x 50W or up to 2 x 20W Elex LED flood light	-	1
KRP14	Sign light on 45cm spigot to carry up to 1 x 30W Elex LED flood	-	1
KRP15	Large sign light on 50cm spigot to carry up to 1 x 50W Elex LED flood	-	1
KRP12	Ground spike to carry up to 1 x 20W Elex LED flood light	-	1
KRP13	Ground spike to carry up to 1 x 50W Elex LED flood light	-	1
KRP11-HD	70-90mm adjustable pole bracket to carry up to 100w Elex Flood - can use KRP6-2	-	1
KRP11-114	114mm adjustable pole bracket to carry up to 100w Elex Flood - can use KRP6-2	-	1
KRP19	Internal Corner Mounted Swivel Bracket – 5kg max	-	1
KRP6-2	Twin bar for use with KRP11 or KRP11-114 for up to 2 x 50W Elex LED flood	-	1
KRP15  KRP12  KRP13  KRP11-HD  KRP11-114  KRP19	Large sign light on 50cm spigot to carry up to 1 x 50W Elex LED flood  Ground spike to carry up to 1 x 20W Elex LED flood light  Ground spike to carry up to 1 x 50W Elex LED flood light  70-90mm adjustable pole bracket to carry up to 100w Elex Flood - can use KRP6-2  114mm adjustable pole bracket to carry up to 100w Elex Flood - can use KRP6-2  Internal Corner Mounted Swivel Bracket – 5kg max  Twin bar for use with KRP11 or KRP11-114 for up		1 1 1 1 1 1











## Super Rod Mega Set

Code	Description	Price	Qty
CDMY	Super Red Maga Set		1

## Super Rod Deluxe Set

Code	Description	Price	Qty
CRSD	Super Rod Deluxe Set	-	1
CQSS	Cable Quick Standard Set	-	1
CRSS	Super Rod Standard Set	-	1
CRHS	Super Rod Handy Set	-	1

2 X EK-710 LONG NIB - Ideal for marking deep holes 2 X EKPR-ELFT - Twin ended permanent marker with non-conductive barrel.

Code	Description	Price	Qty
EKPRELECTW4	Artline Electrical Kit EKPR EK710	-	1



#### WANT TO SELL MORE MARKERS?

Excellent! We have just the kit to get you started which offers great value for money on your investment. Included in this kit you'll get 72 individual markers and 12 electricians kits worth £289.92 exc.VAT Additional you will also receive this compact trade counter display absolutely free of charge.

The perfect mar for any job!		min
000 000	0000	nooe
		Artline
Affect Affect	Arthur	

Artline Common Artline

Code	Description	Price	Qty
EKPRELFTD	Artline Flectrical Counter Display Kit	_	1

Suitable for writing on plastic, plasterboard, wires & electrical tags • non-conductive



for any job!



# Sundry Items

## **DURACELL**





#### **Duracell Procell Batteries**

Code	Description	Case Quantity	Price
Procell Batteries			
PC1500	AA, LR6	10 Cells = 1 Case	-
PC2400	AAA, LR03	10 Cells = 1 Case	-
PC1604	9V, 6LR61	10 Cells = 1 Case	-
PC1400	C, LR14	10 Cells = 1 Case	-
PC1300	D, LR20	10 Cells = 1 Case	-











## **Duracell Plus Power Batteries**

Code	Description	Case Quantity	Price
Plus Power Batteries			
PP1500	AA, LR6	20 packs of 4 = 1 Case	-
PP2400	AAA, LR03	10 packs of 4 = 1 Case	-
PP1604	9V, 6LR61	10 packs of 1 = 1 Case	-
PP1400	C, LR14	10 packs of 2 = 1 Case	-
PP1300	D, LR20	10 packs of 2 = 1 Case	-









#### Alkaline & Lithium Cell Batteries

Code	Description	Price
DL2032PK2	3V 225mAh Non-Rechargeable Lithium Battery 2PK	-
DL2016PK2	3V 90mAh Non-Rechargeable Lithium Coin Battery 2PK	-
DL2025PK2	3V 165mAh Non-Rechargeable Lithium Battery 2PK	-
LR44PK2	LR44 Non-Rechargeable Alkaline Battery 2PK	-
DLCR2PK2	Ultra CR2 Lithium Battery 2PK	-
DL123APK2	3V Lithium 123A Battery 2PK	-
MN9100PK2	1.5V Alkaline LR1 Battery 2PK	-
MN21PK2	12V A23 Alkaline Battery 2PK	-
PX28L	6V 28L B/Lithium Battery 1PK	-
PC2016PK5	Procell CR2016 Lithium Coin Cell Battery (PK5)	-
PC2025PK5	Procell CR2025 Lithium Coin Cell Battery (PK5)	-
PC2032PK5	Procell CR2032 Lithium Coin Cell Battery (PK5)	-

## **VARTA**









#### Varta High Energy Batteries

Code	Description	Price	Qty
4906	AA, LR6	-	4
4903	AAA, LR03	-	4
4922	9V, 6LR61	-	1
4914	C, LR14	-	2
4920	D, LR20	-	2









#### Varta Industrial Batteries

Code	Description	Price	Qty
4006	AA, LR6	-	4
4003	AAA, LR03	-	10
4022	9V, 6LR61	-	1
4014	C, LR14	-	1
4020	D, LR20	-	1



### **VIPro Batteries**

Code	Description	Price	Qty
VIPRO-9V	Industrial Alk 9V Battery (10PK)	-	10
VIPRO-AAA	Industrial Alk Aaa Battery (10PK)	-	10
VIPRO-C	Industrial Alk C Battery (10PK)	-	10
VIPRO-D	Industrial Alk D Battery (10PK)	-	10
VIPRO-AA	Industrial Alk Aa Battery (10PK)	-	10











#### Aerial Amplifiers

The SLXG range of aerial amplifiers from Philex is designed to improve picture and sound quality by amplifying weak UHF, VHF, DAB and FM radio signals and distributing the signal to multiple locations around the home. The SLxG range can also be used to distribute Analogue, VCR, Digital Television and Sky™/ Sky+™ signals around the home without loss of signal strength.





Code	Description	Price	Qty
PHI/27820HSR	4G 4 Way Aerial Distribution Amplifier	-	1
PHI/27822HSR	4G 2 Way Aerial Distribution Amplifier	-	1



Code	Description	Price	Qty
PHI/27820BMR	4G SLx4B 4-Way Aerial Amplifier Integrated Digital	-	1
PHI/27824BMR	4G SLx8B 8-Way Aerial Amplifier Integrated Digital	-	1



Code	Description	Price	Qty
PHI/27823HSR	4G SLx6 6 Way Aerial Amplifier	-	1
PHI/27823BMR	4G SLx6B 6-Way Aerial Amplifier Integrated Digital	-	1



Code	Description	Price	Qty
PHI/27824HSR	4G SLx8 8-Way Aerial Amplifier	-	1
PHI/LDA2061LR	4G 6-Way FM/UHF Amplifier Separate Inputs	-	1



Code	Description	Price	Qty
PHI/27822RMR	AG SL v2R 2-Way Aprial Amplifier Integrated Digital		1



Code	Description	Price	Qty
PHI/27828HSR	4G SLx1 1-Way Signal Booster	-	1



Code	Description	Price	Qty
PHI/27884D4	4G 48 Element high gain digital aerial	-	1



## Pop-up Sockets

The slim range of pop up socket is a perfect solution for kitchen and workstation space when power is needed. The addition of a USB connection also allows to charge smartphones, tablets and other devices that can be charged via USB.

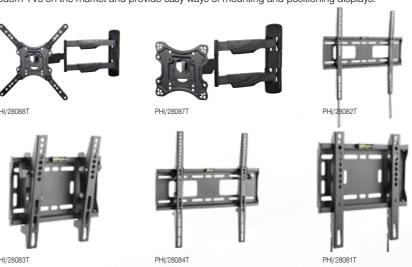
Code	Description	Price	Qty
PHI/76936PI	3 Ways Pop Up Socket with Switch	-	1
PHI/76937PI	3 Ways Pop Up Socket with 2 USB and Switch	-	1
PHI/76938PI	4 Ways Pop-Up Socket with Switch	-	1



# Sundry Items

#### Thor TV Brackets

Compact and solid AV mount range designed to fulfil the requirements for the vast majority of modern TVs on the market and provide easy ways of mounting and positioning displays.



Code	Description	Price	Qty
PHI/28088T	THOR Full Motion TV Mount up to 55" VESA 400x400	-	1
PHI/28087T	THOR Full Motion TV Mount up to 40" VESA 200x200	-	1
PHI/28082T	THOR Fixed TV Mount up to 70" VESA 400x400	-	1
PHI/28083T	THOR Tilt TV Mount up to 40" VESA 200x200	-	1
PHI/28084T	THOR Tilt TV Mount up to 70" VESA 400x400	-	1
PHI/28081T	THOR Fixed TV Mount up to 40" VESA 200x200	-	1

## **DELIGO**



Code	Description	Price	Qty
DEL/BAND	12mm Fix Banding Black	-	1
DEL/SD	14X32 Zinc Alloy Plug per 100	-	1

# MANROSE Fly Killer





- Power: 2x8W
- Coverage: 50m²
- Durable ABS fire proof plastic side panels
- · Large removable collection tray for easy cleaning
- High quality aluminium, easy to clean Crack, fade, scratch & oil resistant
- · Full protected outer mesh
- Energy efficient UV-A lamp
- Free standing, suspending or hang from wall Approved to EN60335-2-59CE/GS/ ROHS/REACH/PAH (TUV)



#### MANFK80

- Power: 2x10W
- Coverage: 80m²
- Durable ABS fire proof plastic side panels
- · Large removable collection tray for easy cleaning
- · High quality aluminium, easy to clean. Crack, fade, scratch & oil resistant
- Full protected outer mesh
- Energy efficient UV-A lamp
- Free standing, suspending or hang from wall
- Approved to EN60335-2-59CE/GS/ ROHS/REACH/PAH (TUV)



## MANFK150

- Power: 2x20W
- Coverage: 150m²
- Durable ABS fire proof plastic side panels
- Large removable collection tray for easy cleaning
- High quality aluminium, easy to clean Crack, fade, scratch & oil resistant
- Full protected outer mesh
- Energy efficient UV-A lamp
- Free standing, suspending or hang from wall
- Approved to EN60335-2-59CE/GS/





#### RHINO

#### **GENERAL FEATURES**

- TRMS
- · IP67 Waterproof
- CAT IV 600V
- · Automatic detection AC/DC voltage

TIS Rhino

Resistance

TISRHINO



- · Continuity test with buzzer
- Integrated torch
- · 4000 count LCD display
- 8 Piece Kit of 1000V VDE insulated tools included



Code	Description	Price	Qty
TIS516	Clamp Meter	-	1

#### Socket tester



Code	Description	Price	Qty
TIS1000	Socket Tester	-	1

#### Test Probes

· Back Light & Work Light Non-Contact Voltage

#### **SPECIAL FUNCTIONS**

- AC/DC Voltage 0V-690V, LED 12V-690V
- Cat III 1000V, CAT IV 600V
- · Will not trip RCD when connected Live to Earth
- Loud Continuity Buzzer
- · 2 Pole Phase Rotation Test
- Built in Proving Test to comply with HSE GS38, 12b
- Conforms fully to BSEN 61243-3: 2014
- · LCD and LED voltage indication



Code	Description	Price	Qty
TIS851	Test Prohes		1

#### Voltstick

#### **SPECIFICATIONS**

- Basic Functions Range
- AC Voltage 90 1000V
- · IP65 Housing
- CAT III 1000V · Auto Power On
- Auto Power Off
- · Vibrates on Detection
- · Illuminates on Detection

T.I.S. MONTH

TIS 1901

Code	Description	Price	Qty
TIS950	Voltstick	-	1



_	
T.I.S. MADERITARI	18th
TIS 1903	E
Domestic & Similar Premises Electrical Condition Report Up to 1964	D
	1



Code	Description	Price	Qty
TIS1901	Domestic Electrical installation up to 100A	-	1
TIS1903	Domestic Electrical installation Condition Report up to 100A	-	1

# Multi Meter

#### SPECIAL FUNCTIONS

- 4000 Count Display
- · Auto-Ranging
- · AC / DC Voltage AC / DC Current
- Resistance
- Capacitance

T.I.S. to serve to un

TIS 1905

Frequency

TIS201

 Temperature · Diode Test

⊕T.1.5. ™

TIS 1906

- · Continuity Buzzer Backlit Display
- Rugged Rubberised Case
- Data Hold

Multi Meter



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Code	Description	Price	Qty
TIS1905	Schedule of circuit details - continuation sheets	-	1
TIS1906	Minor Works Electrical Installation Certificate	-	1
TIS/1908	EVSE Test Report Book	-	1

#### MILWAUKEE® HANDTOOLS AND ACCESSORIES

#### ART.# 4932464169

#### 24PCS SHOCKWAVE™ SET

- Order 6 for a Counter Display
- Screwdriving Set Designed for use with Impact Drivers



#### ART.# 4932464244

#### **3PCS PACKOUT™ TOOLBOX SET**

- Modular Stackable Storage System
- Includes trolley box, large box and compact box
- Multiple attachments available



#### ART.# 4932430864

#### 25PCS SHOCKWAVE™ PZ2 BOX

- Order 10 for a Counter Display
- Screwdriving Bits Designed for use with Impact Drivers



#### ART.# 4932464575

#### **3PCS VDE PLIER SET**

- VDE tested to 10,000V and guaranteed to 1000V
- Manufactured from premium steel



#### ART.# 4932464240

#### 32PCS SHOCKWAVE™ CASSETTE

Order 12 for a Counter Display





#### ART.# 4932464066

#### **5PCS VDE SCREWDRIVER SET**

- VDE tested to 10,000V and guaranteed to 1000V
- Manufactured from premium steel



#### ART.# 4932430906

#### 48PCS SHOCKWAVE™ CASSETTE

- Order 6 for a Counter Display
- Screwdriving & Drilling Set Designed for use with Impact Drivers



#### ART.# 4932464067

#### **7PCS VDE SCREWDRIVER SET**

**FASTBACK™ COMPACT KNIFE** 

■ VDE tested to 10,000V and guaranteed to 1000V

Compact Flip Utility Knife with Press and flip

one-handed operation providing fast access to the blade

- Manufactured from premium steel

#### ART.# 4932352834

ART.# 4932430001

ART.# 4932352374

 HSS Metal Drill Bit Set **1/1.5/2/2.5/3/3.5/4/4.5/5/5.5/** 

6/6.5/7/7.5/8/8.5/9/9.5/10 mm

■ Wide, Flat & Pointed Chisels

High Quality SDS+ Chisel Bits Manufactured in Germany

#### **5PCS SDS+ DRILL BIT SET**

- 5.5 x 110 mm + 5.5/6/7/8 x 160 mm
- High Quality SDS+ Drill Bits Manufactured in Germany

**3PCS SDS+ CHISEL SET** 

19PCS HSS DRILL BIT SET



ART.# 48221906

#### ART.# 4932459100 **10CM MINI BOX LEVELS**

- 10cm Mini Box Spirit Levels
- Order 10 for a Counter Display



## ART.# 4932459374

#### **5M/16FT TAPE MEASURE**

ART.# 48229731 (M)/48229732 (L)/48229733 (XL)

**JOBSITE GLOVES** 

 Nylon non-reflective bond blade protection, up to 10x more resistant to jobsite damage



#### ART.# 4932464146

#### **100PCS HD ACCESSORY BOX**

- Mix of drilling and driving accessories in best
- Dynacase box stacks & attaches to other dynacase tool boxes



#### Armortex® reinforced palms and finger tips: ncreased durability and hand protect

Available is sizes M - XL



#### TO I FARN MORE VISIT: WWW.MILWAUKEETOOL.CO.UK



#### **INKZALL™ MARKERS**

- Order 36 for a Counter Display
- Acrylic nib ideal for rough surfaces such as OSB and concrete



## MILWAUKEE® POWERTOOL KITS

M18 FPD2-502X | ART.# 4933464265

#### M18 FUEL PERCUSSION DRILL

M18 FUEL™ Combi Drill with RedLithium-Ion technology delivers exceptional power and extended machine run time. RedLink Plus intelligence system delivers advanced digital overload protection and enhances performance under load.

- Max. Torque: 135Nm
- 59min Charge Time
- 14 Torque Settings + Drill + Hammer Drill
- 13mm Metal Keyless Chuck
- All-Metal Gearbox
- 2 x 5.0Ah Li-Ion Batteries, Charger & Case

DLITHIUM-ION™

M18 BLPD2-502X | ART.# 4933464518

#### M18 BRUSHLESS PERCUSSION DRILL

M18™ Brushless Combi Drill utilises a brushless motor to deliver exceptional power up to 82Nm Torque for the toughest applications.

- Max. Torque: 82Nm
- 59min Charge Time
- Drill + Hammer Drill + Torque Settings
- 13mm Metal Keyless Chuck
- All-Metal Gearbox
- 2 x 5.0Ah Li-Ion Batteries, Charger & Case



// REDLITHIUM-ION™

M18 CHX-502X | ART.# 4933451383

#### M18 FUEL 4-MODE SDS-PLUS

M18 FUEL™ SDS-Plus Hammer Drill with brushless Powerstate motor to deliver high impact energy with low vibration. Features 4-mode operation (Drill, Rotary Hammer Drill, Chisel, Variolock).

- Drill, Hammer Drill, Chisel & Variolock
- Max. Impact Energy: 2.5J
- Anti-Vibration System
- Steel Ball Safety Clutch
- All-Metal Gearbox ■ Electronic Brake
- Variable Speed & Reverse
- 2 x 5.0Ah Li-Ion Batteries
- 59min Charge Time



**ED**LITHIUM-ION™

#### M18 FPP6I2-502B | ART.# 4933478983

#### M18 FUEL 6 PIECE KIT

The M18 Fuel 6 Piece Kit comprises of a range of M18 FUEL products, this is perfect for any tradesperson getting into the Milwaukee platform. The REDLITHIUM battery pack provides superior pack construction, electronics and ade-free performance to deliver more run time and more work over pack life. The flexible battery system works with all Milwaukee M18 batteries

- M18 FUFL Percussion Drill
- M18 FUEL Impact Driver
- M18 FUEL 4 Mode SDS+ Hammer Drill
- M18 FUEL Gen 2 115mm Angle
- M18 FUEL Multi Tool
- M18 FUEL Area Light
- M18 REDLITHIUM-ION 5.0Ah Battery x 2
- M12 M18 Multi Fast Charger

FUFI Wheel Bag



LITHIUM-ION

M18 FPP2A2 | ART.# 4933464269

#### M18 FUEL TWIN PACK

M18 FUEL™ combi drill and impact driver twin pack delivering exceptional power and extended machine run time. Impact driver features Drive Control technology with 4 different speed and torque settings to maximize versatility. 

- 1 x M18<sup>™</sup> FUEL<sup>™</sup> Combi Drill 135Nm
- 1 x M18<sup>™</sup> FUEL<sup>™</sup> Impact Driver 226Nm
- 2 x 18V 5.0Ah Li-Ion Batteries ■ 1 x 59min Rapid Charger
- 1 x Heavy Duty Carry Case

DLITHIUM-ION™

M18 BLPP2A2 | ART.# 4933464523

#### M18 BRUSHLESS TWIN PACK

M18™ Brushless combi drill and impact driver twin pack delivering exceptional power and extended machine run time. Brushless motors deliver more power and longer motor life.

- 1 x M18<sup>™</sup> FUEL<sup>™</sup> Brushless Combi Drill 82Nm
- 1 x M18<sup>™</sup> FUEL<sup>™</sup> Brushless Impact Driver 180Nm
- 2 x 18V 5.0Ah Li-Ion Batteries
- 1 x 59min Rapid Charger
- 1 x Heavy Duty Carry Case



**DLITHIUM-ION**™

M18 FPD2-501B | ART.# 4933479424

#### M18 FUEL COMBI DRILL KIT

The M18 FUEL Combi Drill Kit comprises of a Fuel Combi Drill which delivers 135Nm of torque and measures only 175mm in length, making it ideal for working in confined spaces. The REDLITHIUM battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life. The flexible battery system works with all Milwaukee M18 batteries.

- M18 Fuel Percussion Drill
- M18 Red Lithium-Ion 5.0Ah Battery
- M12 M18 Multi Fast Charger
- Contractor Bag

**□**LITHIUM-ION™

M18 FSZ-501X | ART.# 4933479260

#### M18 FUEL NEW SAWZALL KIT

The M18 FUEL Sawzall Kit comprises of a FUEL Sawzall which delivers 3000SPM and a 1 1/4" stroke length for faster material removal. A wearresistant blade change, anti-corrosion blade clamp, and metal reinforced battery rails provide longer component life and stand up to the toughest jobsite conditions. The REDLITHIUM battery pack provides superior pack construction, electronics and fade-free

performance to deliver more run time and more work over pack life. The flexible battery system works with all Milwaukee M18 batteries.

- M18 Fuel Gen 2 Sawzall
- M18 5.0Ah REDLITHIUM-ION Battery
- M12 M18 Multi Fast Charger
- HD Box

**DLITHIUM-ION** 

## MILWAUKEE® BARE UNITS

M18 CAG115XPDB-0 | ART.# 4933451007

#### M18 FUEL 115 MM BREAKING GRINDER

M18 FUEL™ 115 mm high performance angle grinder incorporating Powerstate brushless motor for more power and longer motor life. Features Rapidstop for fast disc brake and RedLink Intelligence system.

- Paddle Switch
- Magnesium Gearbox
- Adjustable Guard
- Rapid Stop disc brake
- 2-Position Side Handle Tool free disc cha

REDLITHIUM-ION™

M18 FJS-0X | ART.# 4933464726

#### M18 FUEL TOP HANDLE JIGSAW

M18 FUEL™ Jigsaw. Delivers a 22mm stroke length for controlled cutting with a no-load stroke rate of 3000 spm

- 5-Stage Pendulum Action
- Fixed Speed
- Quick-Release Blade Change
- FIXTEC blade clamp Includes Dynacase

Kevless 0-45° Beve

REDLITHIUM-ION™

C18 HZ-0 | ART.# 4933416785 M<sub>18</sub> HACKZALL

Only 375mm in length making it ideal for one handed operation. 20mm stroke length for controlled cutting with a stroke rate of 3000 spm

- Supplied with 1 x Blade
- 20mm Stroke Length
- Quick-Release Blade Change
- FIXTEC blade clamp

DLITHIUM-ION™

#### M18 CHX-0 | ART.# 4933447420 M18 FUEL 4-MODE SDS-PLUS

M18 FUEL™ SDS+ Hammer Drill. Powerstate brushless motor for more power and longer motor life. Maximum masonry drilling capacity of 26mm.

- Drill Hammer Drill Chisel & Variolock
- Max. Impact Energy: 2.5J
- Anti-Vibration System
- Max. Drilliung masonry 26 mm

DLITHIUM-ION™

M18 JSR DAB+-0 | ART.# 4933451252

#### M18 JOBSITE RADIO DAB+

Delivers high reception and signal clarity with a digital processor Features include a customizable equalizer for sound quality. Works with all M18™ Batteries.

- DAB+ / FM Reception
- USB / Aux Input
- 2 x 3W Speakers

REDLITHIUM-ION™

M12-18 FC | ART.# 4932451080 M18 - M12 FAST CHARGER

Recharges all M12™ and M18™ Redlithium-Ion battery packs. Recharges in sequence. Charge times according to battery size.

- Charges 18V/12V Batteries
- 59min Full Recharge (M18 5.0Ah)



DLITHIUM-ION'

M18 FID2-0X | ART.# 4933464087

#### M18 FUEL IMPACT DRIVER

M18 FUEL™ Impact Driver incorporates a Powerstate Brushless motor to deliver exceptional power up to 226Nm Torque. 4 Mode selectable operations allows the user to adjust the power delivered.

- Max. Torque: 226Nm
- 3600 rpm
- 1/4" Hex Chuck ¼" Hex Tool Holder 4-Speed Variable Includes Dynaca

**REDLITHIUM-ION**"

M18 BLCS66-0 | ART.# 4933464588

#### M18 BRUSHLESS 66 MM CIRCULAR SAW

M18 Brushless Circular saw delivers a maximum depth of cut of up to 66mm. Capable of up to 50° bevel.

- Max. Cut: 66mm
- 48-Tooth TCT Blade
- Electronic Brake

■ 0-50° bevel

DLITHIUM-ION

M18 BMT-0 | ART.# 4933446203

M18 MULTI-TOOL

M18<sup>™</sup> Multi Tool suitable for cutting metal, wood and plastic. Features RedLink overload protection and cutting depth stop adaptor to prevent over-cutting.

- 12-Speed
- LED Work Light
- Rubber-Overmould Grip

■ FIXTEC tool free blade change LITHIUM-ION

C18 RAD-0 | ART.# 4933427189

# M18 COMPACT RIGHT ANGLE DRILL

Angle drill featuring a 100mm compact head designed to fit in the tightest work areas and a 10mm single sleeve ratcheting chuck provides maximum versatility and grip.

- Variable Speed & Reverse ■ 10mm Keyless Chuck
- 10 Torque Settings

<sup>/</sup> REDLITHIUM-ION™

M1418C6 | ART.# 4932430310

#### M14 - M18 MULTIBAY CHARGER

Charges up to 6 batteries sequentially Bypass mode to select the battery bay that charges first.

- Charges 18v Batteries
- Bypass Mode
- Integrated Hanging Holes

**REDLITHIUM-ION** 

M18 B5 | ART.# 4932430483 M18 5.0 AH BATTERY

M18 5.0Ah Battery features individual cell monitoring ensures optimal charge and discharge for maximum life & power.

- RedLink Digital Overload Protection
- On-Board Battery Fuel Gauge
- Water Protection

DLITHIUM-ION"

# **TAPES THAT** ARE MADE OF **TOUGHER STUFF**

#### MARK OF A SMART **PROFESSIONAL**

Brother's TZe tapes are extra durable and help you stay compliant with the IET Wiring Regulations (18th Edition).

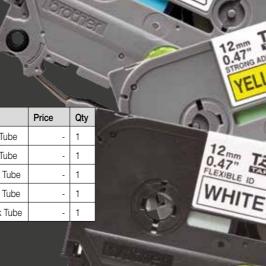
With excellent resistance to water. abrasion, chemicals and severe temperatures, they've been tested to the extreme.

#### **CHOOSE FROM:**

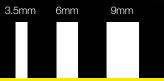
- TZe tapes with hardwearing and fade resistant laminated technology
- Strong adhesive tapes ideal for irregular surfaces with 50% more strength than a standard tape to stay put in the most demanding environments
- High-grade, flexible ID tapes specially formulated to wrap securely around wires and cables
- HSe heat shrink tubes for clear cable identification
- Security tapes when the label is peeled, it leaves behind a 'checkerboard' pattern indicating the label has been tampered with.

Code	Description	Price	Qty	
TZE221	Black on White (9mm) - 8m long	-	1	
TZE131	Black on Clear (12mm) - 8m long	-	1	
TZE231	Black on White (12mm) - 8m long	-	1	
TZE631	Black on Yellow (12mm) - 8m long	-	1	
TZE241	Black on White (18mm) - 8m long	-	1	
TZE641	Black on Yellow (18mm) - 8m long	-	1	
TZE251	Black on White (24mm) - 8m long	-	1	
TZE651	Black on Yellow (24mm) - 8m long	-	1	

Code	Description
HSE211	5.8mm Black on White Heat Shrink T
HSE221	8.8mm Black on White Heat Shrink T
HSE231	11.7mm Black on White Heat Shrink
HSE241	17.7mm Black on White Heat Shrink
HSE251	23.6mm Black on White Heat Shrink



#### TAPES SIZES:





















# PROFESSIONAL AND DURABLE ELECTRICAL LABELLING KITS

**HELPING YOU STAY COMPLIANT WITH THE** 18TH EDITION OF THE IET WIRING REGULATIONS

#### PT-E550WVPZU1

Our flagship model, the PT-E550WVP, is our best-ever electrical label printer. Packed with compliant templates it's perfect for helping you comply with the 18th Edition Wiring Regulations.

- Print labels up to 24mm wide
- Wireless connectivity and dedicated apps available
- Faster print speed and advanced automatic cutter
- 12 smart application keys.
- Comes with carry case, wrist strap, USB cable, 24mm and 12mm tape, AC adapter and rechargeable lithium-ion battery.

Net Price Ex. VA		let Price Ex. VAT
CODE	Description	Each
PT-E550WVPZU1	Handheld Electrician Labelling Machine (24mm)	-





MARK OF A SMART



#### PT-E300VPZU1

Produce clear and durable labels instantly on-site, up to 18mm wide, helping you to achieve a professional and compliant finish every time.

#### As per the PT-E550WVP plus:

- Smart label application keys for quick applications
- Li-ion rechargeable battery for mobile printing
- Cable wrap, cable ag and sequential numbering smart keys
- Comes with handy carry case including strong adhesive 18mm black on yellow 8m tape, AC adaptor and rechargeable battery.

CODE	Description	Each	
PT-E300VPZU1	Handheld Labelling Machine (18mm)	-	

#### PT-E110VPZU1\*

Fitting nicely in your hand with a QWERTY keyboard and intuitive operation keys, it's perfect for simple labelling jobs.

- Print labels up to 12mm wide
- Easy to read LCD screen
- In-built cable wrap, cable flag and faceplate templates
- · Comes with handy carry case, AC adapter and 8m Flexi ID tape.

#### Net Price Fx. VAT

CODE	Description	Each
PT-E110VPZU1	VP Labelling Machine (12mm)	-

\*Also available as a non VP version - includes PT-E110 and 4m starter,

#### TAPES TESTED TO THE EXTREME

Brother P-touch TZe and other specialist tapes have been designed to last, wherever you use them. With excellent resistance to water, abrasion, chemicals, fading and temperature extremes, they'll never let you down.



#### THE BEST WAY TO STAY COMPLIANT

The table below shows how our products can help you meet each of the specific labelling requirements of the IET Wiring Regulations, helping you stay compliant.

		<mark>:300</mark>	
Regulation	PT.E110	T.d.	PT-ESSO
514.1.1 General - ID and notices	Some	Most	✓
<b>514.5.1</b> ID of conductors by lettering and/or numbering	1	1	1
<b>514.8.1</b> ID of a protective device	1	1	1
514.10.1 Voltage warning	X	X	1
<b>514.11.1</b> Isolation	X	1	1
<b>514.12.1</b> Periodic inspection	X	X	1
<b>514.12.2</b> RCD	X	X	1
<b>514.13.1</b> Earthing and bonding	X	1	1
514.14.1 Non-standard colours	X	1	1
514.15.1 Alternative supplies	X	1	1
<b>514.16</b> High protective conductor currents	X	1	1
PAT test labels (Portable Appliance Test)	X	X	1
712.537.2 Warning notice (photovoltaic systems)	Х	Х	1























#### The mBox L32 Wiring Centre

with 221 series compact lever connectors





Part No: 60362958 List Price: - ex VAT (PU1)

#### 221 Series - 4mm<sup>2</sup> Technical Data 0.2 - 4mm<sup>2</sup> solid & stranded 0.14 - 4mm<sup>2</sup> fine-stranded 450 V/4 kV/20

32 A

O 5-conductor

Description.		Qty.	
transparent housing			
O 2-conductor	221-412	3	
3-conductor	221-413	2	

221-415

#### **Benefits**

- Pre-mounted 221 series connectors, ready to use
- Cable entries from behind or bottom cut outs
- Integral mounting holes
- Unique design aids mounting on uneven surfaces
- Satisfies the requirements of both 'S' and 'Y' connection schematics



Part No: 887-957 List Price: - ex VAT (PU1)

221 Series - 4	mm²		
Technical Data			
0.2 - 4mm <sup>2</sup> 0.14 - 4mm <sup>2</sup> 450 V/4 kV/2 <sup>9</sup> 32 A	fine-s	stranded tranded	
11 m	m		
Description.		Item No.	Qt

0.14 - 4mm <sup>2</sup> find 450 V/4 kV/2 <sup>©</sup> 32 A	e-stranded	
Description.	Item No.	Qty.
transparent housin	ıg	
O2-conductor	221-412	75
O3-conductor	221-413	50
O5-conductor	221-415	25

#### Technical Data 0.5 - 6mm<sup>2</sup> solid, stranded & fine-stranded 450 V/4 kV/20 41 A **■** 13 mm

Description.		Qty.	
transparent housing			
O 2-conductor	221-612	40	
O3-conductor	221-613	30	
O5-conductor	221-615	15	



## 221-2411 Inline Lever Connector

Code	Description	Price	Qty
221-2411	2-con Inline 4mm <sup>2</sup>	-	60
221-2501	1 Way Holder	-	5
221-2502	2 Way Holder	-	5
221-2503	3 Way Holder	-	5
221-2504	4 Way Holder	-	5
221-2505	5 Way Holder	-	5









# Sundry Items

# W/450°

## Bulk rates available on the 221 & 222 ranges

2773 Series Wire Push

Compact Lever Connector

2 Conductor, 2.5mm<sup>2</sup> PUSH WIRE connector, 24A (100)

4 Conductor, 2.5mm<sup>2</sup> PUSH WIRE connector, 24A (100)

Compact Connector

2773-402 2 Way Pushwire Connector (120)

2773-403 3 Way Pushwire Connector (100)

2773-404 4 Way Pushwire Connector (80)

2773-405 5 Way Pushwire Connector (60)

773 Series

## The Right Connector for Every Application

Whether it is for terminating solid conductors with one another or solid, stranded and fine-stranded conductors together, WAGO has the right connector to meet your most varying requirements.

From the original WAGO 273 Series PUSH WIRE® connector for junction boxes to the WINSTA® connectors for the building installation, WAGO offers a comprehensive range of electrical interconnection products based on innovative Spring Pressure Termination Technology. Only these clamping and connecting systems can guarantee proper functioning and 100% reliability and that all without any maintenance.

Easily clamped in a matter of seconds (and, where required just as quickly released) - WAGO terminal blocks and connectors have proven themselves beyond a shadow of a doubt for more than 35 years now. In control cabinets or junction boxes, or on carrier rails - the reliability of these products makes them ideal for use in building automation and power engineering, in the automotive industry, in traffic and process technology and in mechanical engineering.



## 221 Series Compact Lever Connector

Code	Description	Price	Qty
221-412	2 Conductor, 4mm² compact lever connector, 32A (100)	-	1
221-413	3 Conductor, 4mm² compact lever connector, 32A (50)	-	1
221-415	5 Conductor, 4mm² compact lever connector, 32A (25)	-	1
221-612	2 Conductor, 41A Push Wire Connector (50)	-	1
221-613	3 Conductor, 41A Push Wire Connector (30)	-	1
221-615	5 Conductor, 41A Push Wire Connector (15)	-	1



Cá	ases		
	Description	Price	Qty
	Installer basic box - 75 connectors	-	1
	Installer box professional - 240 connectors	-	1
	221 Series compact lever case - 85 connectors	-	1
	2273 Series connector case - 200 connectors	-	1



#### 222 Series Lever Connector

Code	Description	Price	Qty
222-412	2 Conductor, 4mm² lever connector, 32A (50)	-	1
222-413	3 Conductor, 4mm² lever connector, 32A (50)	-	1
222-415	5 Conductor, 4mm² lever connector, 32A (40)	-	1



L-BOXX Mini 221 Series (235 PCS)

#### WAGOBOX Junction boxes

Code	Description	Price	Qty
51257303	WAGOBOX Light junction box for 224 series, grey (10)	-	1
51008319	WAGOBOX Junction box for 222 & 773 series, grey (10)	-	1

51228988 60281155 887-100

887-957