

COOPER Notification

Industrial Signals & Alarms



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Fullleon | MEDC | Wheelock



Introduction

This catalogue brings together the industrial and commercial products designed and manufactured by the Cooper Notification companies: **Fulleon, MEDC and Wheelock**



Key

Dimensions in millimeters (mm)

H	Height	L	Length
W	Width	or	
Ø	Diameter	D	Depth

The decibel (dB) output is shown for the (A) scale; dB(A) and is measured at 1m.

The decibel rating is based on the upper figure of a +/- 3 dB result using a particular tone (eg. 107 +/- 3 dB(A) is shown as 110 dB(A))

Materials abbreviations:

ABS Acrylonitrile butadiene styrene

PC Polycarbonate

GRP Glass reinforced polyester

The offering includes Sounders, Beacons, Speakers, Call Points and Sounder / Beacon Combination units in heavy and medium duty designs, generally with high ingress protection (I.P.) ratings. Certification includes a wide range of European and North American listings, including some Hazardous Location (EX) approvals.

The complete ranges of Fulleon, MEDC and Wheelock products, including a full selection of EX and Fire signal and alarm devices may be found at the respective websites:

www.fulleon.com (UK)

www.medc.com (UK and US)

www.cooperwheelock.com (US)

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Each product is available in a standard version, generally held in stock in both the UK and US, or on a short lead time. Alternative versions may be ordered with a variety of options including body or (where applicable) lens colours, voltages and outputs. These variations may be on longer lead times.

Audible Warning

The Alarms offering includes a range of Sounders that feature a variety of tone settings, voice messaging or traditional bells. These may be used to warn of potentially dangerous situations or relay instructions. The alarms may operate as stand-alone units or be incorporated into a hazard warning system, etc. A wide variety of sound output levels and other options, to suit most situations are available.

Sound output in dB(A) is measured to European standards at 1 metre.



Asserta Sounder

Standard Version

Code: 7092272FUL-0149X

Main options available:

110 dB(A) version
Voice message
Swivel mount bracket
115 to 230 Volt ac

Key features	High output sounder
Output	120 dB(A)
Ingress protection	IP66
Operating temperature	-25°C to +70°C
Main body material	ABS
Standard colour	Grey body
Dimensions / weight	H168 x W168 x D155mm / 1.6kg
Number of tones	42
Standard voltage	24 Volt dc (18 to 30 Volt dc)



Asserta Sounder

Standard Version

Code: 7011124FUL-0012

Main options available:

110 dB(A) version
Voice message
Swivel mount bracket
115 to 230 Volt ac

Key features	High output sounder
Output	120 dB(A)
Ingress protection	IP66
Operating temperature	-25°C to +70°C
Main body material	ABS
Standard colour	Red body
Dimensions / weight	H168 x W168 x D155mm / 1.6kg
Number of tones	42
Standard voltage	24 Volt dc (18 to 30 Volt dc)



Asserta Midi Sounder

Standard Version

Code: 7041214FUL-0059

Main options available:

Red body
115 to 230 Volt ac
24 Volt ac (18 to 30 Volt dc)

Key features	Medium output sounder
Output	110 dB(A)
Ingress protection	IP66
Operating temperature	-25°C to +70°C
Main body material	PC / ABS
Standard colour	Grey body
Dimensions / weight	H136 x W165 x D132mm / 0.8kg
Number of tones	32
Standard voltage	24 Volt dc (9 to 60 Volt dc)





DB12 Sounder

Key features	Harsh environment sounder
Output	110 dB(A)
Ingress protection	IP66 and IP67
Operating temperature	-55°C to +70°C
Main body material	Corrosion free GRP
Standard colour	Red body
Dimensions / weight	L120 x Ø140mm / 1.0kg
Number of tones	27 (with 2 stage tone switching)
Number of entries	3 x M20 (via knockouts)
Standard voltage	24 Volt dc

Standard Version

Code: PX808001

Main options available:

Without 2 stage tone switching
Tag and duty labels
12 Volt dc
110 to 240 Volt ac
(2 stage tone switching: dc only)



DB3 Sounder

	Key features	Hazardous area sounder
	Output	118 dB(A)
	Approvals	Ex: ATEX Exd
	Ingress protection	IP66 and IP67
	Operating temperature	-20°C to +70°C
	Main body material	Corrosion-free GRP
	Standard colour	Red body
	Dimensions / weight	L271 x Ø170mm / 4.6kg
	Number of tones	27
	Number of entries	2 x M20 (20mm) 1 plugged
	Standard voltage	24 Volt dc (12 to 48 Volt dc)

Standard Version

Code: PX803125

Main options available:

2 stage tone switching (dc only)
Natural black body
Exde, cUL, GOST versions
Tag and duty labels
End of line resistor
110 or 240 Volt ac



DB15 Sounder

Key features	Heavy duty sounder
Output	117 dB(A)
Ingress protection	IP66 and IP67
Operating temperature	-55°C to +70°C
Main body material	Corrosion-free GRP
Standard colour	Natural Grey body
Dimensions / weight	L245 x Ø163mm / 2.6kg
Number of tones	27 (with 2 stage tone switching)
Number of entries	2 x M20 (20mm) 1 plugged
Standard voltage	24 Volt dc (24 to 48 Volt dc)

Standard Version

Code: PX808110

Main options available:

Without 2 stage tone switching
Red body
Tag and duty labels
End of line resistor
110 or 240 Volt ac
(2 stage tone switching: dc only)

Asserta Mini Sounder

Standard Version

Code: 7061154FUL-0105

Main options available:

Grey body
115 to 230 Volt ac

Key features	Compact sounder
Output	107 dB(A)
Ingress protection	IP66
Operating temperature	-20°C to +70°C
Main body material	ABS
Standard colour	Red body
Dimensions / weight	H106 x W106 x D120mm / 0.6kg
Number of tones	32
Standard voltage	24 Volt dc (9 to 60 Volt dc)



Symphoni HO IP Sounder

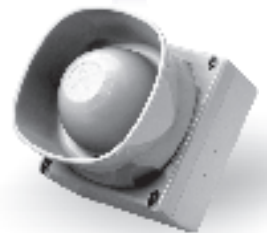
Standard Version

Code: 651013FULL-0088X

Main options available:

Red body

Key features	High output compact sounder
Output	120 dB(A)
Approvals	EN54-3
Ingress protection	IP66
Operating temperature	-25°C to +70°C
Main body material	ABS
Standard colour	White body
Dimensions / weight	H110 x W110 x D105mm / 0.68kg
Number of tones	32
Standard voltage	24 Volt dc (9 to 28 Volt dc)



Askari Sounder

Standard Version

Code: 560015FULL-0006

Main options available:

Red body
Flange mount Ø50 x D43mm

Key features	Panel mount sounder
Output	92 dB(A)
Ingress protection	IP65
Operating temperature	-25°C to +70°C
Main body material	ABS
Standard colour	White body
Dimensions / weight	Ø50 x D45mm / 0.9kg (panel)
Number of tones	32
Standard voltage	24 Volt dc (9 to 28 Volt dc)



Roshni LP Maxi Sounder



Key features	General purpose sounder
Approvals	EN54-3
Output	105 dB(A)
Ingress protection	IP65
Operating temperature	-25°C to +70°C
Main body material	ABS
Standard colour	Red body
Dimensions / weight	Ø93 x D93mm / 0.24kg
Number of tones	32
Standard voltage	24 Volt dc (9 to 28 Volt dc)

Standard Version

Code: 540576FULL-0779

Main options available:

White body
Shallow base (63mm)
Powered base 110 to 230 Volt ac

Roshni LP Sounder



Key features	General purpose sounder
Approvals	LPCB, Vds & UL
Output	102 dB(A)
Ingress protection	IP65
Operating temperature	-25°C to +70°C
Main body material	ABS
Standard colour	White body
Dimensions / weight	Ø93 x D93mm / 0.24kg
Number of tones	32
Standard voltage	24 Volt dc (9 to 28 Volt dc)

Standard Version

Code: 540504FULL-0410X

Main options available:

Red body
Shallow base (63mm)
Powered base 110 to 230 Volt ac

Clarifire Voice Sounder



Key features	Voice message sounder
Output	100 dB(A) (message)
Ingress protection	IP65
Operating temperature	-10°C to +55°C
Main body material	ABS
Standard colour	Red body
Dimensions / weight	Ø95 x D113mm / 0.3kg
Number of messages	1
Standard voltage	24 Volt dc (18 to 30 Volt dc)

Standard Version

Code: 612066FULL-0077

Main options available:

White body
4 message system version
Extensive message library
Shallow base (83mm)
Powered base 110 to 230 Volt ac

MT Sounder

Standard Version

Code: 5023-0000

Main options available:

White body

Range of mounting-options

Back box

Semi-flush plate

Key features	Flush-mounted sounder
Output	109 dB(A)
Approvals	UL, ULC, FM, CSFM, MEA, BFP
Ingress protection	Indoor use
Operating temperature	-40°C to +66°C
Main body material	ABS
Standard colour	Red body
Dimensions / weight	H131 x W131 x D56mm / 0.45kg
Number of tones	8
Standard voltage	12 to 24 Volt dc



AMT Sounder

Standard Version

Code: 5893-0000

Main options available:

Red body

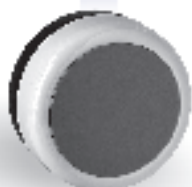
Range of mounting-options

Back box

Semi-flush plate

Key features	3 tone prioritised sounder
Output	107 dB(A)
Approvals	UL, ULC, FCC, FM, CSFM, MEA, BFP
Ingress protection	Indoor use
Operating temperature	-40°C to +66°C
Main body material	ABS
Standard colour	White body
Dimensions / weight	H130 x W130 x D56mm / 0.45kg
Number of tones	8
Standard voltage	12 to 24 Volt dc





FB Bell

Key features	Electronic solenoid bell
Output	95 dB(A)
Approvals	EN54-3
Ingress protection	IP55
Operating temperature	-25°C to +70°C
Main body material	Steel gong, PC base
Standard colour	Grey body
Dimensions / weight	Ø155 x D85mm / 1.1kg
Standard voltage	24 Volt dc (18 to 30 Volt dc)

Standard Version

Code: 506002FULL-6002

Main options available:

Red body
240 Volt ac (200 to 250 Volt ac)



MB Bell

Key features	Traditional mechanical bell
Output	102 dB(A)
Approvals	UL, ULC, FM, CSFM, MEA, BFP
Ingress protection	Weatherproof
Operating temperature	-25°C to +70°C
Main body material	Die-cast alloy
Standard colour	Grey body
Dimensions / weight	Ø152 x D60mm / 0.9kg
Standard voltage	24 Volt dc

Standard Version

Code: 4222-0000

Main options available:

Red body
Ø254mm version
115 Volt ac (model 43T)



DB6 Bell

	Key features	Hazardous area bell
	Output	101 dB(A)
	Approvals	Ex: ATEX Exd
	Ingress protection	IP65
	Operating temperature	-20°C to +55°C
	Main body material	Cast iron
	Standard colour	Red body
	Dimensions / weight	H426 x W195 x D85mm / 11.0 kg
	Standard voltage	24 Volt dc

Standard Version

Code: PX806003

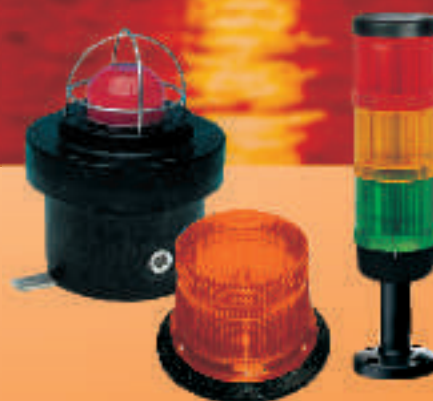
Main options available:

Grey body
240 Volt ac (109 dBA)

Visual Indication

The Signals offering includes a range of flashing beacons, steady-state indicators and rotating units. These may be used to warn of potential hazards or indicate the status of plant items, doors, etc. The signals may operate as stand-alone units or be incorporated into a wider system, such as a fire panel.

A wide variety of output values, lens colours and other options are available to suit most requirements.



XB12W Beacon



Key features	Large powerful xenon beacon
Output	21 Joule @1Hz
Ingress protection	IP66 and 67
Operating temperature	-55°C to +70°C
Material	GRP body, glass lens, wire guard
Standard colour	Red body, red lens
Dimensions / weight	H307 x Ø242mm / 7.0kg
Number of entries	2 x M20 (20mm)
Standard voltage	24 Volt dc

Standard Version

Code: PX812105

Main options available:

Natural black body
Amber or clear lens
tag and duty labels
110 or 240 Volt ac
Without lens guard

XB15 Beacon



	Key features	Hazardous area xenon beacon
	Output	15 Joule @1Hz
	Approvals	Ex: ATEX Exd
	Ingress protection	IP66 and 67
	Operating temperature	-55°C to +70°C
	Material	GRP body, glass lens, wire guard
	Standard colour	Natural black body, amber lens
	Dimensions / weight	H239 x Ø147mm / 3.0kg
	Number of entries	2 x M20 (20mm)
	Standard voltage	24 Volt dc

Standard Version

Code: PX817101

Main options available:

Red body
Red or clear lens
cUL pipe mount version
Tag and duty labels
110 or 240 Volt ac
Without lens guard

XB10W Beacon



Key features	Vertical-mount xenon beacon
Output	15 Joule @1Hz
Ingress protection	IP66 and 67
Operating temperature	-55°C to +40°C
Material	GRP body, glass lens, wire guard
Standard colour	Natural black body, red lens
Dimensions / weight	H299 (+95 bracket) x Ø122mm / 2.8kg
Number of entries	2 x M20 (20mm)
Standard voltage	24 Volt dc

Standard Version

Code: PX818101

Main options available:

10 Joule version
Red body
Amber or clear lens
Tag and duty labels
110 or 240 Volt ac

XB11W Beacon

Standard Version

Code: PX811105

Main options available:

Red body
Amber or clear lens
Tag and duty labels
110 or 240 Volt ac
Without lens guard

Key features	Compact xenon beacon
Output	5 Joule @1Hz
Ingress protection	IP66 and 67
Operating temperature	-55°C to +70°C
Material	GRP body, glass lens, wire guard
Standard colour	Natural black body, red lens
Dimensions / weight	H205 x Ø167mm / 2.5kg
Number of entries	2 x M20 (20mm)
Standard voltage	24 Volt dc



XB13 Beacon

Standard Version

Code: PX813105

Main options available:

Amber or clear lens
Tag and duty labels
115 or 230 Volt ac
Without lens guard

Key features	Medium-weight xenon beacon
Output	10 Joule @1Hz
Ingress protection	IP66 and 67
Operating temperature	-55°C to +70°C
Material	GRP body, PC lens, wire guard
Standard colour	Red body, red lens
Dimensions / weight	H212 x Ø140mm / 1.1kg
Number of entries	3 x M20 (via knockouts)
Standard voltage	24 Volt dc



XB16W Beacon

Standard Version

Code: PX819101

Main options available:

Red body
Amber or clear lens
Tag and duty labels
110 or 240 Volt ac
Without lens guard

Key features	Pipe-mount xenon beacon
Output	10 Joule @1Hz
Ingress protection	IP66 and 67
Operating temperature	-55°C to +70°C
Material	GRP body, PC lens, wire guard
Standard colour	Natural black body, red lens
Dimensions / weight	H217 x Ø140mm / 1.0kg
Number of entries	1 x 3/4" NPT pipe mount
Standard voltage	24 Volt dc



XB9W Beacon



Key features	Vertical-mount xenon beacon
Output	5 Joule @1Hz
Ingress protection	IP66 and 67
Operating temperature	-55°C to +55°C
Material	GRP body, glass lens, wire guard
Standard colour	Natural black body, red lens
Dimensions / weight	H273 (+82 bracket) x Ø81mm / 1.6kg
Number of entries	1 x M20 (20mm)
Standard voltage	24 Volt dc

Standard Version

Code: PX819109

Main options available:

Red body
Amber or clear lens
Tag and duty labels
110 or 240 Volt ac

WB Double Flash Beacon



Key features	High visibility xenon beacon
Output	10 + 5 Joule flashes @1Hz
Ingress protection	IP65
Operating temperature	-30°C to +50°C
Material	PC/ABS body, PC lens
Standard colour	Black body, amber lens
Dimensions / weight	H220 x Ø142mm / 0.47kg
Number of entries	1
Standard voltage	24 Volt dc

Standard Version

Code: 753412FULL-0000

Main options available:

Red lens
Lens guard
Mounting bracket
230 Volt ac

WB Single Flash Beacon



Key features	General purpose xenon beacon
Output	5 Joule @1Hz
Ingress protection	IP65
Operating temperature	-20°C to +50°C
Material	PC/ABS Body, PC lens
Standard colour	Black body, amber lens
Dimensions / weight	H139 x Ø100mm / 0.22kg
Number of entries	1
Standard voltage	24 Volt dc

Standard Version

Code: 753312FULL-0000

Main options available:

Red or clear lens
Flashing LED version
Lens guard
Mounting bracket
230 Volt ac

WB Multifunction Beacon

Standard Version

Code: 754752FULL-0000

Main options available:

Amber, green or blue lens
Lens guard
Mounting bracket
230 Volt ac, steady-state only

Key features	Multifunction LED beacon
Output	Steady-state, blinking or rotating
Ingress protection	IP65
Operating temperature	-20°C to +50°C
Material	PC/ABS body, PC lens
Standard colour	Black body, red lens
Dimensions / weight	H139 x Ø100mm / 0.22kg
Number of entries	1
Standard voltage	24 Volt dc



WB Steady-State Beacon

Standard Version

Code: 744515FULL-0000

Main options available:

Red, clear, green or blue lens
230 Volt ac

Key features	Compact LED beacon
Output	Steady-state LED
Ingress protection	IP65
Operating temperature	-20°C to +50°C
Material	GRP Body, PC lens
Standard colour	Black body, amber lens
Dimensions / weight	H82 x Ø57mm / 0.07kg
Number of entries	1
Standard voltage	24 Volt dc / 24 Volt ac



WB Rotating Mirror Beacon

Standard Version

Code: 752112FULL-0000

Main options available:

Red, green or blue lens
Lens guard
Mounting bracket
230 Volt ac

Key features	Rotating halogen beacon
Output	35 Watts, 180 rpm
Ingress protection	IP65
Operating temperature	-30°C to +50°C
Material	PC/ABS body, PC lens
Standard colour	Black body, amber lens
Dimensions / weight	H220 x Ø142mm / 0.67kg
Number of entries	1
Standard voltage	24 Volt dc / 24 Volt ac





Asserta Beacon

Key features	High output xenon beacon
Output	3.5 Joule @1Hz
Ingress protection	IP66
Operating temperature	-20°C to +70°C
Material	PC/ABS body, PC lens
Standard colour	Red body, red lens
Dimensions / weight	H101 x W137 x D84mm / 0.3kg
Number of entries	1
Standard voltage	24 Volt dc (18 to 30 Volt dc)

Standard Version

Code: 7031131FUL-0001

Main options available:

Amber or clear lens
230 Volt ac



Solista Maxi Beacon

Key features	Low current LED beacon
Output	0.5, 1 or 3 Cd user selectable
Ingress protection	IP65 (deep base)
Operating temperature	-10°C to +55°C
Material	PC/ABS body, PC lens
Standard colour	White body, red lens
Dimensions / weight	H83 x Ø93mm / 0.1kg
Number of entries	1
Standard voltage	24 Volt dc (9 to 60 Volt dc)

Standard Version

Code: 811024FULL-0040

Main options available:

Amber LEDs (clear lens)
IP54 shallow base 53mm
Powered base 110 to 230 Volt ac



Solex 15 Beacon

Key features	Light-weight xenon beacon
Output	15 Cd @ 1Hz
Ingress protection	IP65 (deep base)
Operating temperature	-10°C to +55°C
Material	PC/ABS body, PC lens
Standard colour	Red body, red lens
Dimensions / weight	H121 x Ø93mm / 0.18kg
Number of entries	1
Standard voltage	24 Volt dc (9 to 60 Volt dc)

Standard Version

Code: 531028FULL-0111

Main options available:

3 or 10 Cd versions
Amber, clear or green lens
IP54 shallow base 53mm
Powered base 110 to 230 Volt ac

MAX Double Flash Beacon

Standard Version

Code: 8130-0000

Main options available:

Red, clear, blue lens
Range of mounting-options
Back box

Key features	High visibility xenon beacon
Output	80 Cd @ 1Hz
Ingress protection	Weather resistant
Operating temperature	-35°C to +66°C
Material	ABS body, PC lens
Standard colour	Black body, amber lens
Dimensions / weight	H125 x Ø182mm / 1.1 kg
Number of entries	1
Standard voltage	24 Volt dc



RSSWP Beacon

Standard Version

Code: 5165-0000

Main options available:

Red body
Red, amber, blue lens
Range of mounting-options
Back box
Semi-flush plate

Key features	Flush-mounted xenon beacon
Output	135, 185 Cd user selectable
Approvals	UL, ULC, FM, CSFM, MEA
Ingress protection	Weatherproof
Operating temperature	-35°C to +66°C
Material	ABS body, PC lens
Standard colour	White body, clear lens
Dimensions / weight	H121 x W121 x D66mm / 0.45 kg
Number of entries	1
Standard voltage	24 Volt dc



Status Indicator



Key features	Three lens LED status indicator
Output	0.5, 1 or 3 Cd user selectable
Ingress protection	IP65
Operating temperature	-10°C to +55°C
Material	PC/ABS body, PC lens
Standard colour	White body; red, amber, green LEDs
Dimensions / weight	H280 x D83mm / 0.3kg
Number of entries	1
Standard voltage	24 Volt dc (9 to 60 Volt dc)

Standard Version

Code: 811038FULL-0064

Main options available:

Red, amber, green, blue and clear LEDs
Sounder module (9 to 30 Volt dc)

The wall-mounted Status Indicator is supplied complete. Up to 4 lenses in any combination of the above colours or 3 lenses and a sounder may be supplied.

User selectable steady-state, flash or double flash indication. These settings are independent for each lens.

WB Signal Tower Indicator



Key features	Three lens signal tower
Output	LED Steady-state indication
Ingress protection	IP65
Operating temperature	-20°C to +50°C
Material	GRP body / PC lens
Standard colour	Black body; red, amber, green lenses
Dimensions / weight	H300 x Ø 70mm / 0.31kg
Number of entries	1
Standard voltage	24 Volt dc / 24 Volt ac

Standard Version

Code: 870855FULL-0065

Main options available:

Red, amber, green, blue and clear lens modules (LED)
Xenon versions of above modules
Sounder module: 85 dB(A)
Side-mount bracket
230 Volt ac

The Signal Tower is supplied in modular form with a base unit (terminal element) and separate bayonet-fit lenses or a sounder. The base with integrated tube enables fitting to a horizontal surface. Up to 5 lenses in any combination of the above colours or 4 lenses and a sounder may be connected.

The side-mount bracket option allows the terminal element / tower to remain upright when fitted to a vertical surface. The wiring will be channeled directly into the vertical surface. An exposed wiring version is also available.

There are many situations where both a visual and an audible warning are required. Traditionally, this would have entailed the installation of two separate units. In order to simplify installation, reduce costs and satisfy applicable legislation, a range of combined indication and sounder units are available with a wide range of sound and light intensity outputs. There is also a ground-breaking Hazardous Location (EX) product included.

Sound output in dB(A) is measured to European standards at 1 metre.



Note: Unless otherwise stated, all Beacons in the AV range are xenon.

CU1 Sounder / Beacon



Key features	Hazardous area sounder / beacon
Output	116 dB(A) / 10 Joule
Approvals	Ex: ATEX Exde
Ingress protection	IP66 and 67
Operating temperature	-50°C to +50°C
Main body material	GRP body, glass lens, wire guard
Standard colour	Red body, red lens
Dimensions / weight	H296x W254 x L320mm / 6.5kg
Number of tones	27
Number of entries	2 x M20 (20mm) 1 plugged
Standard voltage	24 Volt dc

Standard Version

Code: PX803140

Main options available:

2 stage tone switching (dc only)
Natural black body
Amber, clear, or blue lens
Tag and duty labels
110 or 240 Volt ac

Asserta AV Sounder / Beacon



Key features	High output sounder / beacon
Output	120 dB(A) / 3.6 Joule
Ingress protection	IP66
Operating temperature	-25°C to +70°C
Main body material	ABS body, PC lens
Standard colour	Grey body, amber lens
Dimensions / weight	H212 x W168 x D155mm / 1.8kg
Number of tones	42
Standard voltage	24 Volt dc

Standard Version

Code: 7092275FUL-0152X

Main options available:

Red or clear lens
Voice message
Swivel mount bracket
115 to 230 Volt ac

Asserta AV Sounder / Beacon



Key features	High output sounder / beacon
Output	120 dB(A) / 3.6 Joule
Ingress protection	IP66
Operating temperature	-25°C to +70°C
Material	ABS body, PC lens
Standard colour	Red body, red lens
Dimensions / weight	H212 x W168 x D155mm / 1.8kg
Number of tones	42
Standard voltage	24 Volt dc

Standard Version

Code: 7021121FUL-0004

Main options available:

Amber or clear lens
Sounder timeout
Swivel mount bracket
230 Volt ac

Asserta Midi AV Sounder / Beacon

Standard Version

Code: 7051212FUL-0015

Main options available:

Red body
Red or clear lens
115 or 230 Volt ac

Key features	Medium output sounder / beacon
Output	110 dB(A) / 2.5 Joule
Ingress protection	IP66
Operating temperature	-25°C to +70°C
Material	ABS body, PC lens
Standard colour	Grey body, amber lens
Dimensions / weight	H173 x W165 x D132mm / 0.8kg
Number of tones	32
Standard voltage	24 Volt dc (9 to 60 Volt dc)



Asserta Mini AV Sounder / Beacon

Standard Version

Code: 7071152FUL-0099

Main options available:

Grey body
Amber or clear lens
115 to 230 Volt ac

Key features	Compact sounder / beacon
Output	107dB(A) / 2.5 Joule
Ingress protection	IP66
Operating temperature	-20°C to +70°C
Material	ABS body, PC lens
Standard colour	Red body, red lens
Dimensions / weight	H140 x W105 x D120mm / 0.5kg
Number of tones	32
Standard voltage	24 Volt dc (9 to 60 Volt dc)



RoLP Maxi SB Sounder / Beacon

Standard Version

Code: 8210120FULL-0002

Main options available:

White body
Clear lens with amber LEDs
IP54 Shallow base (80mm)
Powered base 110 to 230 Volt ac

Key features	Sounder / LED beacon
Output	107dB(A) / 0.5 Cd
Approvals	EN54-3
Ingress protection	IP65
Operating temperature	-10°C to +55°C
Material	ABS body, PC lens
Standard colour	Red body, red lens
Dimensions / weight	Ø93 x D109mm / 0.3kg
Number of tones	32
Standard voltage	24 Volt dc



RoLP SB Sounder / Beacon



Key features	Sounder / LED beacon
Output	102dB(A) / 0.5 Cd
Approvals	EN54-3
Ingress protection	IP65
Operating temperature	-10°C to +55°C
Material	ABS body, PC lens
Standard colour	White body, clear lens, amber LEDs
Dimensions / weight	Ø93 x D109mm / 0.3kg
Number of tones	32
Standard voltage	24 Volt dc (9 to 28 Volt dc)

Standard Version

Code: 8210125FULL-0007

Main options available:

Red body
Red lens
IP54 Shallow base (78mm)
Powered base 110 to 230 Volt ac

Flashni Sounder / Beacon



Key features	Sounder / xenon beacon
Output	90dB(A) / 0.7 Joule
Approvals	EN54-3
Ingress protection	IP65
Operating temperature	-10°C to +55°C
Material	ABS body, PC lens
Standard colour	Red body, red lens
Dimensions / weight	Ø93 x D121mm / 0.33kg
Number of tones	32
Standard voltage	24 Volt dc

Standard Version

Code: 640031FULL-0111X

Main options available:

White body
Amber or clear lens
IP54 Shallow base (92mm)
Powered base 110 to 230 Volt ac

Clarifire SB Sounder / Beacon



Key features	Voice sounder / LED beacon
Output	100dB(A) / 0.5 Cd
Ingress protection	IP65
Operating temperature	-10°C to +55°C
Material	ABS body, PC lens
Standard colour	Red body, red lens
Dimensions / weight	Ø106 x D128mm / 0.3kg
Number of messages	1
Standard voltage	24 Volt dc

Standard Version

Code: 8510113FULL-0079

Main options available:

IP54 Shallow base (98mm)
Powered base 110 to 230 Volt ac

AMT-SM Sounder / Beacon

Standard Version

Code: 3060-0000

Main options available:

Red body
Range of mounting-options
Back box
Semi-flush plate

Key features	3 tone prioritised sounder / beacon
Output	107 dB(A) / 75 Cd
Approvals	UL, ULC, FM, CSFM, MEA
Ingress protection	Indoor use
Operating temperature	-35°C to +66°C
Material	ABS body, PC lens
Standard colour	White body, Clear Lens
Dimensions / weight	H130 x W130 x D110mm / 0.45 kg
Number of tones	8
Standard voltage	24 Volt dc



MTWP Sounder / Beacon

Standard Version

Code: 9744-0000

Main options available:

Red body
Amber or blue lens
Range of mounting-options
Back box
Semi-flush plate

Key features	General sounder / beacon
Output	109 dB(A) / 75 Cd
Approvals	UL, ULC, FM, CSFM, MEA
Ingress protection	Weatherproof
Operating temperature	-35°C to +66°C
Material	ABS body, PC lens
Standard colour	White body, Clear Lens
Dimensions / weight	H130 x W130 x D110mm / 0.34 kg
Number of tones	8
Standard voltage	24 Volt dc



ASWP Sounder / Beacon

Standard Version

Code: 9012-0000

Main options available:

White body
Range of mounting-options
Back box
Semi-flush plate

Key features	Wall-mounted sounder / beacon
Output	109 dB(A) / 75 Cd
Approvals	UL, ULC, FM, CSFM, MEA
Ingress protection	Weatherproof
Operating temperature	-35°C to +66°C
Material	ABS body, PC lens
Standard colour	Red body, Clear Lens
Dimensions / weight	H122 x W122 x D65mm / 0.34 kg
Number of tones	2
Standard voltage	24 Volt dc



Speakers

The range of industrial and commercial speakers is designed to meet the requirements for public address, Voice Alarm (evacuation) and background music. The speakers can generally operate as stand-alone units, or as part of 100 or 70 volt line systems. A wide range of sound output levels (dB / Watts) are available.

Sound output in dB(A) is measured to European standards at 1 watt / 1 metre.



PAC 15 Speaker

Standard Version

Code: PX5204100

Main options available:

M25 entry in place of lead

Key features	Projector speaker
Output	15 watt / 104 dB(A) max
Approvals	BS5839 Part 8 compliant
Ingress protection	IP54
Operating temperature	-40°C to +90°C
Main body material	Aluminium
Standard colour	White
Dimensions / weight	L198 x Ø146mm / 2.4kg
Number of Entries	0.5m flying lead
Standard voltage	100 Volt line



RAC 15 Speaker

Standard Version

Code: PX5203100

Main options available:

Junction box mount
with M25 entry

Key features	Bi-directional projector speaker
Output	2 x 7.5 watt / 98 dB(A) max
Approvals	BS5839 Part 8 compliant
Ingress protection	IP54
Operating temperature	-40°C to +90°C
Main body material	Aluminium
Standard colour	White
Dimensions / weight	L200 x Ø146mm / 2.6kg
Number of Entries	0.5m flying lead
Standard voltage	100 Volt line



MSP 20 Speaker

Standard Version

Code: PX56600005

Main options available:

BS5839 Part 8 compliant

Key features	Projector speaker
Output	20 watt / 108 dB(A) max
Ingress protection	IP54
Operating temperature	-20°C to +60°C
Main body material	ABS
Standard colour	Cream
Dimensions / weight	L195 x Ø180mm / 2.2kg
Number of Entries	1.0m flying lead
Standard voltage	100 Volt line



MSP 30 Speaker



Key features	Music projector speaker
Output	30 watt / 112 dB(A) max
Ingress protection	IP54
Operating temperature	-20°C to +60°C
Main body material	ABS
Standard colour	Cream
Dimensions / weight	H234 x W283 x D256 mm / 3.7kg
Number of Entries	0.5m flying lead
Standard voltage	100 / 70 / 50 Volt line

Standard Version

Code: PX5201001

Main options available:

BS5839 Part 8 compliant

MA 6FT Speaker



Key features	Flush-mounted ceiling speaker
Output	6 watt / 100 dB(A) max
Ingress protection	IP54
Operating temperature	-20°C to +60°C
Main body material	ABS
Standard colour	White
Dimensions / weight	Ø181 x D122mm / 0.8kg
Number of Entries	1
Standard voltage	100 Volt line

Standard Version

Code: PX5058003

Main options available:

8 ohm version
Without fire dome

MC 5FT Speaker



Key features	Flush-mounted ceiling speaker
Output	10 watt / 103 dB(A) max
Approvals	BS5839 Part 8 compliant
Ingress protection	Indoor use
Operating temperature	-20°C to +50°C
Main body material	Painted mild steel
Standard colour	White
Dimensions / weight	Ø185 x D90mm / 1.6kg
Number of Entries	2 x M20 and 2 x M25 knock out
Standard voltage	100 / 70 Volt line

Standard Version

Code: PX55600056

Main options available:

Without fire dome

CM20 Speaker

Standard Version
Code: PX56300022

Main options available:

2 x M20 entries
15 watt / 101 dB(A) max (CM15)
H200 x W105 x D95mm / 1.7kg

Key features	Medium column speaker
Output	20 watt / 106 dB(A) max
Approvals	BS5839 Part 8 compliant
Ingress protection	IP65
Operating temperature	-20°C to +50°C
Main body material	Aluminium
Standard colour	White
Dimensions / weight	H370 x W105 x D95mm / 2.7kg
Number of Entries	1 x M25 with conduit fitting
Standard voltage	100 Volt line



CM40 Speaker

Standard Version
Code: PX56300021

Main options available:

M25 entry with conduit fitting

Key features	Large column speaker
Output	40 watt / 109 dB(A) max
Approvals	BS5839 Part 8 compliant
Ingress protection	IP65
Operating temperature	-20°C to +50°C
Main body material	Aluminium
Standard colour	White
Dimensions / weight	H571 x W105 x D95mm / 3.8kg
Number of Entries	2 x M20
Standard voltage	100 Volt line



Safe V6T Speaker

Standard Version
Code: PX56000023

Main options available:

Volume control

Key features	Vandal resistant speaker
Output	10 watt / 100 dB(A) max
Approvals	BS5839 Part 8 compliant
Ingress protection	Indoor use
Operating temperature	-20°C to +50°C
Main body material	Painted mild steel
Standard colour	White
Dimensions / weight	H190 x W190 x D85 mm / 2.0kg
Number of Entries	3 x M20 and 1 x M25 knock out
Standard voltage	100 / 70 Volt line





ET1010 Speaker

Key features	Vandal resistant speaker
Output	8 watts / 104 dB(A) max
Approvals	UL, ULC, FM, CSFM, MEA, BFP
Ingress protection	Weatherproof inc. wbb back box
Operating temperature	-20°C to +50°C
Main body material	Die-cast metal
Standard colour	White
Dimensions / weight	H109 x W109 x D104 mm / 2.2 kg
Number of Entries	1
Standard voltage	25 / 70 Volt line

Standard Version

Code: 3137-0000/2960-0000

Main options available:

Red body



MR 15 Speaker

Key features	Horn loudspeaker
Output	15 watt / 119 dB(A) max
Approvals	BS5839 Part 8 compliant
Ingress protection	IP65
Operating temperature	-20°C to +60°C
Main body material	ABS
Standard colour	Cream
Dimensions / weight	H162 x W222 x L228mm / 1.3kg
Number of Entries	0.5m flying lead
Standard voltage	100 Volt line

Standard Version

Code: PX5005005

Main options available:

10 watt / 115 dB(A) max
H125 x W176 x L178mm / 1.1kg

30 watt / 125 dB(A) max
H208 x W287 x L258mm / 1.6kg



AR 30 Speaker

Key features	Horn loudspeaker
Output	30 watt / 125 dB(A) max
Ingress protection	IP65
Operating temperature	-20°C to +60°C
Main body material	Aluminium
Standard colour	Light Grey
Dimensions / weight	L272 x Ø268mm / 2.2g
Number of Entries	1 x M16
Standard voltage	100 Volt line

Standard Version

Code: PX5002001

Main options available:

10 watt / 117 dB(A) max
L180mm x Ø160mm / 1.0kg

15 watt / 120 dB(A) max
L240mm x Ø223mm / 1.5kg

DB16W Speaker

Standard Version

Code: PX805102

Main options available:

Natural black body

Tag and duty labels

Key features	High duty horn speaker
Output	25 watt / 121 dB(A) max
Ingress protection	IP66 and 67
Operating temperature	-50°C to +40°C
Main body material	Corrosion-free GRP
Standard colour	Red body
Dimensions / weight	L354 x Ø262mm / 5.5kg
Number of Entries	2 x M20 (1 plugged)
Standard voltage	100 Volt line



DB4 Speaker

Standard Version

Code: PX804226

Main options available:

Natural black body

Exde, cUL, GOST versions

Tag and duty labels

	Key features	Hazardous area horn speaker
	Output	25 watt / 119 dB(A) max
	Approvals	Ex: ATEX Exd
	Ingress protection	IP66 and 67
	Operating temperature	-20°C to +50°C
	Main body material	Corrosion-free GRP
	Standard colour	Red body
	Dimensions / weight	L271 x Ø170mm / 5.0kg
	Number of Entries	2 x M20 (1 plugged)
	Standard voltage	100 Volt line



DB14 Speaker

Standard Version

Code: PX808011

Main options available:

Red body

Tag and duty labels

Key features	General purpose horn speaker
Output	15 watt / 117 dB(A) max
Approvals	BS5839 Part 8 compliant
Ingress protection	IP66 and 67
Operating temperature	-55°C to +70°C
Main body material	Corrosion-free GRP
Standard colour	Natural grey body
Dimensions / weight	L245 x Ø163mm / 2.6kg
Number of Entries	2 x M20 (1 plugged)
Standard voltage	100 Volt line



DB20W Speaker



Key features	Compact horn speaker
Output	8 watt / 112 dB(A) max
Ingress protection	IP66
Operating temperature	-50°C to +70°C
Main body material	GRP body, ABS flare
Standard colour	Natural black
Dimensions / weight	L137 x Ø124mm / 1.5kg
Number of Entries	2 x M20
Standard voltage	100 Volt line

Standard Version

Code: PX804303

Main options available:

Red body

Tag and duty labels

4 watt / 109 dB(A) max

STH-15-SR Speaker



Key features	Supervised horn speaker
Output	15 watt / 112 dB(A) max
Ingress protection	Weatherproof
Operating temperature	-35°C to +66°C
Main body material	Aluminium
Standard colour	Red
Dimensions / weight	L237 x H222 x W200mm / 2.0kg
Number of Entries	1
Standard voltage	25 / 70 Volt line

Standard Version

Code: 7938-0000

Main options available:

Grey body

ST-H15-B Speaker



Key features	Paging horn speaker
Output	15 watt / 122 dB(A) max
Ingress protection	Weatherproof
Operating temperature	-35°C to +66°C
Main body material	Aluminium
Standard colour	Beige
Dimensions / weight	L233 x Ø218mm / 2.0kg
Number of Entries	1
Standard voltage	25 / 70 / 100 Volt line

Standard Version

Code: 5147-0000

Main options available:

n/a

ET70WP Speaker / Beacon

Standard Version

Code: 0168-0000

Main options available:

Amber, red, blue or green lens

Key features	Speaker with beacon
Output	8 watt / 103 dB(A) max
Ingress protection	Weatherproof
Operating temperature	-35°C to +66°C
Main body material	ABS
Standard colour	White with clear lens
Dimensions / weight	H130 x W130 x D143mm / 1.0 kg
Number of Entries	1
Standard voltage	24 Volt dc / 70 Volt line speaker



STH Cluster Speakers / Beacon

Standard Version

Code: 9762-0000

Main options available:

Various options to
special order

Key features	Cluster of 4 speakers with beacon
Output	30 watt / 125 dB(A) max / 100 cd
Ingress protection	Weatherproof
Operating temperature	-35°C to +66°C
Main body material	Aluminium horns / GRP box / PC lens
Standard colour	Grey
Dimensions / weight	Area 927 x 876 x D279mm / 20.0 kg
Number of Entries	Conduit knockouts
Standard voltage	24 Volt dc / 70 Volt line speakers



Call Points

The range of manual call points includes push button, break glass and pull station versions. There are options for the inclusion of LED status indicators and addressable boards to give the unit an individually recognised location (or address) within the system. These manual call points are designed to meet European or North American industrial and fire application standards.



BG Call Point

Standard Version

Code: PX800003

Main options available:

Black, yellow or blue body
Exia, UL, GOST versions
Tag and duty labels
Lift Flap
LED indicator
Series and EOL resistors
Up to 254 Volt ac



Key features	Hazardous area call point
Approvals	Ex: ATEX Exed
Ingress protection	IP66 and 67
Operating temperature	-20°C to +50°C
Operation	Replaceable break glass plate
Main body material	Corrosion-free GRP
Standard colour	Red body
Dimensions / weight	H126 x W120 x D75mm / 1.2kg
Number of Entries	2 x M20 (20mm) at bottom
Standard voltage	Up to 50 Volt dc



BG2W Call Point

Standard Version

Code: PX870056

Main options available:

Lift flap
Series and EOL resistors

Key features	Heavy duty fire call point
Ingress protection	IP66 and 67
Operating temperature	-40°C to +55°C
Operation	Replaceable break glass plate
Main body material	Corrosion-free GRP
Standard colour	Red body
Dimensions / weight	H126 x W120 x D75mm / 1.2kg
Number of Entries	2 x M20 (20mm) at bottom



BG3W Call Point

Standard Version

Code: PX800006

Main options available:

Green, yellow or blue body
Tag and duty labels
Lift Flap
LED indicator
Series and EOL resistors

Key features	Regular break glass call point
Ingress protection	IP66 and 67
Operating temperature	-55°C to +55°C
Operation	Replaceable break glass plate
Main body material	Corrosion-free GRP
Standard colour	Red body
Dimensions / weight	H93 x W93 x D62mm / 0.5kg
Number of Entries	2 x M20 (20mm) at bottom





CXIP Call Point

Key features	Break glass or reset call point
Ingress protection	IP65
Operating temperature	-25°C to +70°C
Operation	Re-settable element option inc.
Main body material	ABS
Standard colour	Red body
Dimensions / weight	H87 x W87 x D57mm / 0.25kg
Number of Entries	Up to 3 via M20 knockouts

Standard Version

Code: 4934010FULL-0395

Main options available:

Green or yellow body
Lift flap
Resistors



PBW Call Point

Key features	Push button call point
Ingress protection	IP66 and 67
Operating temperature	-40°C to +55°C
Operation	Push and latch, key reset
Main body material	Corrosion-free GRP
Standard colour	Red body
Dimensions / weight	H126 x W120 x D114mm / 1.2kg
Number of Entries	2 x M20 (20mm) at bottom

Standard Version

Code: PX800008

Main options available:

Black, yellow or blue body
Tag and duty labels
Turn and push operation
LED indicator
Series and EOL resistors

See picture on Page 30, showing optional yellow body, LED indicator and "FIRE PUSH BUTTON" duty label.



MPS Call Point

Key features	Pull station call point
Ingress protection	Indoor use
Operating temperature	-35°C to +66°C
Operation	Single action handle, key reset
Main body material	Die-cast metal
Standard colour	Red body
Dimensions / weight	H120 x W83 x D28mm / 0.57 kg
Number of Entries	Not applicable: attaches to switch box

Standard Version

Code: 8400-0000

Main options available:

Dual action handle
Weatherproof back box
Hazardous location version



Audible Warning

Product Name	Order Code	Part Number	Description
Asserta Sounder	7092272FUL-0149X	AS/S/024/G/120	24 Volt dc, 120dB(A), grey body
Asserta Sounder	7092274FUL-0151X	AS/S/115-230/G/120	115 to 230 Volt ac, 120dB(A), grey body
Asserta Sounder	7011124FUL-0012	AS/S/024/R/120	24 Volt dc, 120dB(A), red body
Asserta Sounder	7013124FUL-0014	AS/S/115-230/R/120	115 to 230 Volt ac, 120dB(A), red body
Asserta Midi Sounder	7041214FUL-0059	AS/M/S/9-60/G	24 Volt dc, grey body
Asserta Midi Sounder	7042134FUL-0023	AS/M/S/115-230/R	115 to 230 Volt ac, red body
DB12 Sounder	PX808001	DB12P024NR	24 Volt dc, red body, two stage tone switching
DB12 Sounder	PX808002	DB12024NR	24 Volt dc, red body, single stage tone switching
DB12 Sounder	PX808003	DB12115NR	110 to 240 Volt ac, red body, single stage tone switching
DB3 Sounder (Ex)	PX803125	DB3D048N2BNRZ	24 Volt dc, red body, single stage tone switching
DB3 Sounder (Ex)	PX803123	DB3PD048N2BNRZ	24 Volt dc, red body, two stage tone switching
DB3 Sounder (Ex)	PX803121	DB3PD048N2BNNZ	24 Volt dc, black body, two stage tone switching
DB3 Sounder (Ex)	PX803124	DB3D240N2BNRZ	240 Volt ac, red body, single stage tone switching
DB3 Sounder (Ex)	PX803122	DB3D240N2BNNZ	240 Volt ac, black body, single stage tone switching
DB15 Sounder	PX808110	DB15P048NN	24 Volt dc, grey body, two stage tone switching
DB15 Sounder	PX808115	DB15P048NR	24 Volt dc, red body, two stage tone switching
DB15 Sounder	PX808111	DB15048NR	24 Volt dc, red body, single stage tone switching
DB15 Sounder	PX808120	DB15240NN	240 Volt ac, grey body, single stage tone switching
DB15 Sounder	PX808125	DB15240NR	240 Volt ac, red body, single stage tone switching
Asserta Mini Sounder	7061154FUL-0105	AS/N/S/9-60/R	24 Volt dc, red body
Asserta Mini Sounder	7062154FUL-0106	AS/N/S/115-230/R	115 to 230 Volt ac, red body
Symphoni HO IP	651013FULL-0088X	SY/IP/HO/W	24 Volt dc, white body
Symphoni HO IP	651012FULL-0057X	SY/IP/HO/R	24 Volt dc, red body
Askari Sounder (panel mount)	560015FULL-0006	AP/W/VC/SW	24 Volt dc, white body, volume control, tone select
Askari Sounder (flange mount)	570012FULL-0011	AF/W/3	24 Volt dc, white body, tone 3 fixed
Roshni LP Maxi Sounder	540576FULL-0779	ROLPX/R/D	24 Volt dc, red body, deep base
Roshni LP Maxi Sounder	540578FULL-0781	ROLPX/W/D	24 Volt dc, white body, deep base
Roshni LP Sounder	540504FULL-0410X	ROLP/W/D	24 Volt dc, white body, deep base
Roshni LP Sounder	540503FULL-0344X	ROLP/R/D	24 Volt dc, red body, deep base
Clarifire Voice Sounder	612066FULL-0077	CLA/1/R/D/001/V1	24 Volt dc, red, deep base, 1 message: Fire warning, male, English
Clarifire Voice Sounder	612093FULL-0012	CLA/1/W/D/003/V1	24 Volt dc, white, deep base, 1 message: General evacuate, male, English
Powered Base	631202FUL-0117	Powered Deep Base White	110 to 230 Volt ac, white body powered base
Powered Base	631201FUL-0109	Powered Deep Base Red	110 to 230 Volt ac, red body powered base
MT Sounder	5023-0000	MT-12/24-R	12 to 24 Volt dc, 8 tone, red
MT Sounder	5024-0000	MT-12/24-W	12 to 24 Volt dc, 8 tone, white
AMT Sounder	5893-0000	AMT-12/24-W	12 to 24 Volt dc, 8 tone, 3 stage, white
AMT Sounder	5887-0000	AMT-12/24-R	12 / 24 Volt dc, 8 tone, 3 stage, red
FB Bell	506002FULL-6002	FB/024/G/WP	24 Volt dc, grey gong
FB Bell	508002FULL-8002	FB/240/G/WP/L	230 Volt ac, grey gong
MB Bell	4222-0000	MB-G6-24-S	24 Volt dc, 152mm motorised bell, grey
MB Bell	3941-0000	MB-G6-24-R	24 Volt dc, 152mm motorised bell, red
DB6 Bell (Ex)	PX806003	DB6BNR	24 Volt dc, red

Product Name	Order Code	Part Number	Description
XB12W Beacon	PX812105	XB12W02406RYBNNNR	24 Volt dc, red body, red lens
XB12W Beacon	PX812106	XB12W02406AYBNNNN	24 Volt dc, black body, amber lens
XB12W Beacon	PX812107	XB12W24006RYBNNNR	240 Volt ac, red body, red lens
XB12W Beacon	PX812108	XB12W24006AYBNNNN	240 Volt ac, black body, amber lens
XB15 Beacon (Ex)	PX817101	XB15B02406AWBNN	24 Volt dc, black body, amber lens
XB15 Beacon (Ex)	PX817102	XB15B02406RWBNNR	24 Volt dc, red body, red lens
XB15 Beacon (Ex)	PX817103	XB15B24006AWBNN	240 Volt ac, black body, amber lens
XB15 Beacon (Ex)	PX817104	XB15B24006RWBNNR	240 Volt ac, red body, red lens
XB10W Beacon	PX818101	XB10W024FRNN2BN	24 Volt dc, black body, red lens
XB10W Beacon	PX818102	XB10W024FANN2BN	24 Volt dc, black body, amber lens
XB10W Beacon	PX818103	XB10W240FRNN2BN	240 Volt ac, black body, red lens
XB10W Beacon	PX818104	XB10W240FANN2BN	240 Volt ac, black body, amber lens
XB11W Beacon	PX811105	XB11W02406RYBNNNN	24 Volt dc, black body, red lens
XB11W Beacon	PX811106	XB11W02406AYBNNNN	24 Volt dc, black body, amber lens
XB11W Beacon	PX811107	XB11W24006RYBNNNN	240 Volt ac, black body, red lens
XB11W Beacon	PX811108	XB11W24006AYBNNNN	240 Volt ac, black body, amber lens
XB13 Beacon	PX813105	XB13024RYNR	24 Volt dc, red body, red lens
XB13 Beacon	PX813106	XB13024AYNR	24 Volt dc, red body, amber lens
XB13 Beacon	PX813107	XB13230RYNR	230 Volt ac, red body, red lens
XB16W Beacon	PX819101	XB16UW02460RYNN	24 Volt dc, black body, red lens
XB16W Beacon	PX819102	XB16UW02460AYNN	24 Volt dc, black body, amber lens
XB16W Beacon	PX819103	XB16UW23060RYNN	230 Volt ac, black body, red lens
XB9W Beacon	PX819109	XB9W02406RYN1BN	24 Volt dc, black body, red lens
XB9W Beacon	PX819110	XB9W02406AYN1BN	24 Volt dc, black body, amber lens
XB9W Beacon	PX819111	XB9W24006RYN1BN	240 Volt ac, black body, red lens
XB9W Beacon	PX819112	XB9W24006AYN1BN	240 Volt ac, black body, amber lens
WB Double Flash Beacon	753412FULL-0000	WB/XD/A/024	24 Volt dc, amber lens
WB Double Flash Beacon	753414FULL-0000	WB/XD/A/230	230 Volt ac, amber lens
WB Single Flash Beacon	753312FULL-0000	WB/XS/A/024	24 Volt dc, amber lens
WB Single Flash Beacon	753314FULL-0000	WB/XS/A/230	230 Volt ac, amber lens
WB Multifunction Beacon	754752FULL-0000	WB/L/R/024/SPR	24 Volt dc, red lens
WB Multifunction Beacon	754712FULL-0000	WB/L/A/024/SPR	24 Volt dc, amber lens
WB Steady State LED Beacon	744515FULL-0000	WB66/L/S/A/024AC/DC	24 Volt ac/dc, amber lens
WB Steady State LED Beacon	744514FULL-0000	WB66/L/S/A/230	230 Volt ac, amber lens
WB Rotating Mirror Beacon	752112FULL-0000	WB/RM/A/024	24 Volt ac/dc, amber lens
WB Rotating Mirror Beacon	752114FULL-0000	WB/RM/A/230	230 Volt ac, amber lens
Asserta Beacon	7031131FUL-0001	AS/B/R/024/RL	24 Volt dc, red body, red lens
Asserta Beacon	7031132FUL-0108	AS/B/R/230/AL	230 Volt ac, red body, amber lens
Solista Maxi Beacon	811024FULL-0040	SOLX/RF/RL/W/D	24 Volt dc, white body, red LED, red lens, deep base
Solista Maxi Beacon	811027FULL-0044	SOLX/AF/CL/W/D	24 Volt dc, white body, amber LED, clear lens, deep base
Solex 15 Beacon	531028FULL-0111	SO/R/DR/15C	24 Volt dc, red lens, red deep base
Solex 15 Beacon	531029FULL-0112	SO/A/DW/15C	24 Volt dc, amber lens, white deep base
MAX Double Flash Beacon	8130-0000	DC-MAX-A	24 Volt dc, amber lens
MAX Double Flash Beacon	8134-0000	DC-MAX-R	24 Volt dc red lens
RSSWP Beacon	5165-0000	RSSWP-24MCWH-FW	24 Volt dc, white (add WFP or WPSSB for weatherproof fitting)
WFP semi-flush mounting plate	4697-0000	WFP-W	White, weatherproof mounting plate for RSSWP Beacon
WPSBB surface-mount back box	3033-0000	WPSBB-W	White, weatherproof back box for RSSWP Beacon

Status Indicators with Sounder Option

Product Name	Order Code	Part Number	Description
Status Indicator	811038FULL-0064	AV/3/W/R/A/G	24 Volt dc, white body, red, amber, green indicators (Solista Maxi)
<i>Note: Up to 4 lenses in any combination of the colours red, amber, green, blue and clear or 3 lenses and a sounder, may be supplied as a complete Status Indicator. Details on application.</i>			
WB Signal Tower (complete kit)	870855FULL-0065	ST71/R/A/G/LED	24 Volt dc / 24 Volt ac, 3 LED lens modules: red, amber, green

Custom-specification WB Signal Tower (select from items below - supplied in kit form)

Terminal element for tube mounting	760300FULL-0000	ST71/TERMCC/TM	Base unit for fitting lens modules on to. Must add item below.
Base with integrated tube	760060FULL-0000	ST71/BASE+TUBE	For mounting to horizontal surface. Must add item above.

Note: the above two items, which should be ordered together, form the base unit (terminal element) of the WB Signal Tower version pictured in the catalogue.

Bracket for concealed cable	760070FULL-0000	ST71/BRKT/CONCLD	Option allows mounting of above two items to vertical surface.
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Terminal element for direct mounting	760100FULL-0000	ST71/TERMCC/BM	Base unit for fitting lens modules on to.
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Note: the above item is an alternative base unit (terminal element) without the tube, for direct mounting to horizontal surface

Bracket for exposed cable	760030FULL-0000	ST71/BRACKET	Option allows mounting of above item to vertical surface.
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Xenon flashing lens module, red	763352FULL-0000	ST71/X/F/R/24	24 Volt dc, red lens
Xenon flashing lens module, amber	763312FULL-0000	ST71/X/F/A/24	24 Volt dc, amber lens
Xenon flashing lens module, green	763342FULL-0000	ST71/X/F/G/24	24 Volt dc, green lens
Xenon flashing lens module, blue	763322FULL-0000	ST71/X/F/B/24	24 Volt dc, blue lens
Xenon flashing lens module, clear	763332FULL-0000	ST71/X/F/C/24	24 Volt dc, clear lens

LED steady lens module, red	764555FULL-0000	ST71/L/S/R/24AC/DC	24 Volt dc / 24 Volt ac, red lens
LED steady lens module, amber	764515FULL-0000	ST71/L/S/A/24AC/DC	24 Volt dc / 24 Volt ac, amber lens
LED steady lens module, green	764545FULL-0000	ST71/L/S/G/24AC/DC	24 Volt dc / 24 Volt ac, green lens
LED steady lens module, blue	764525FULL-0000	ST71/L/S/B/24AC/DC	24 Volt dc / 24 Volt ac, blue lens
LED steady lens module, clear	764535FULL-0000	ST71/L/S/C/24AC/DC	24 Volt dc / 24 Volt ac, clear lens (white LED)

Sounder Module - 85 dB(A) buzzer	769105FULL-0000	ST71/BZ/24AC/DC	24 Volt dc / 24 Volt ac, black
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Note: 230 Volt ac versions are available on all the above modules.

Product Name	Order Code	Part Number	Description
CU1 Sounder / Beacon (Ex)	PX803140	CU1SB024T06RNN2BPR	24 Volt dc, red body, red lens, single stage tone switching
CU1 Sounder / Beacon (Ex)	PX803141	CU1SPB024T06RNN2BPR	24 Volt dc, red body, red lens, two stage tone switching
CU1 Sounder / Beacon (Ex)	PX803142	CU1SB240T06RNN2BPR	240 Volt ac, red body, red lens, single stage tone switching
Asserta AV Sounder / Beacon	7092275FUL-0152X	AS/SB/024/G/120/AL	24 Volt dc, grey body, amber lens
Asserta AV Sounder / Beacon	7092276FUL-0153X	AS/SB/230/G/120/AL	230 Volt ac, grey body, amber lens
Asserta AV Sounder / Beacon	7021121FUL-0004	AS/SB/024/R/120/RL	24 Volt dc, red body, 120dB(A), red lens
Asserta AV Sounder / Beacon	7022121FUL-0006	AS/SB/230/R/120/RL	230 Volt ac, red body, 120dB(A), red lens
Asserta Midi AV Sounder / Beacon	7051212FUL-0015	AS/M/SB/9-60/G/AL	24 Volt dc, grey body, amber lens
Asserta Midi AV Sounder / Beacon	7052212FUL-0116	AS/M/SB/230/G/AL	230 Volt ac, grey body, amber lens
Asserta Mini AV Sounder / Beacon	7071152FUL-0099	AS/N/SB/9-60/R/RL	24 Volt dc, red body, red lens
Asserta Mini AV Sounder / Beacon	7072152FUL-0118	AS/N/SB/115-230/R/RL	115 to 230 Volt ac, red body, red lens
RoLP Maxi SB Sounder / Beacon	8210120FULL-0002	ROLPX/SB/RL/R/D	24 Volt dc, red body, red LED, red lens, deep base
RoLP Maxi SB Sounder / Beacon	8210120FULL-0075	ROLPX/SB/AL/W/D	24 Volt dc, white body, amber LED, clear lens, deep base
RoLP SB Sounder / Beacon	8210125FULL-0007	ROLP/SB/AL/W/D	24 Volt dc, white body, amber LED, clear lens, deep base
RoLP SB Sounder / Beacon	8210113FULL-0016X	ROLP/SB/RL/R/D	24 Volt dc, red body, red LED, red lens, deep base
Flashni Sounder / Beacon	640031FULL-0111X	FL/RL/R/D/SW	24 Volt dc, red lens, red body, deep base
Flashni Sounder / Beacon	640024FULL-0060X	FL/AL/W/DSW	24 Volt dc, amber lens, white body, deep base
Clarifire SB Voice Sounder / Beacon	8510113FULL-0079	CLA/SB/1/R/D/001/V1	24 Volt dc, red body, red LED, red lens, deep base, 1 message: Fire warning, male, English
Powered Base	631202FUL-0117	Powered Deep Base White	110 to 230 Volt ac, white body powered base
Powered Base	631201FUL-0109	Powered Deep Base Red	110 to 230 Volt ac, red body powered base
AMT-SM Sounder / Beacon	3060-0000	AMT-241575W-NW	24 Volt dc, 3 stage, white
SBB surface-mount back box	3193-0000	SBB-W	White back box for AMT-SM Sounder / Beacon
MTWP Sounder / Beacon	9744-0000	MTWP-2475W-NW	24 Volt dc, white (add WFP or IOB for weatherproof fitting)
WFP semi-flush mounting plate	4697-0000	WFP-W	White, weatherproof mounting plate for MTWP Sounder / Beacon
IOB surface-mount back box	5047-0000	IOB-W	White, weatherproof back box for MTWP Sounder / Beacon
ASWP Sounder / Beacon	9012-0000	ASWP-2475W-FR	24 Volt dc, red (add WFP or WPBB for weatherproof fitting)
WFP semi-flush mounting plate	4698-0000	WFP-R	Red, weatherproof mounting plate for SWP Sounder / Beacon
WPBB surface-mount back box	9014-0000	WPBB-R	Red, weatherproof back box for ASWP Sounder / Beacon

Note: unless otherwise stated, all beacons in the AV range are xenon.

Speakers

Product Name	Order Code	Part Number	Description
PAC 15 Speaker	PX5204100	PAC-15FT	100 Volt line, white, 0.5m flying lead
RAC 15 Speaker	PX5203100	RAC-15FT	100 Volt line, white, 0.5m flying lead
MSP 20 Speaker	PX56600005	MSP-20T	100 Volt line, cream, version without Part 8 compliance
MSP 30 Speaker	PX5201001	MSP-30T	100 Volt line, cream, version without Part 8 compliance
MA 6FT Speaker	PX5058003	MA-6FT	100 Volt line, white, with fire dome
MC 5FT Speaker	PX55600056	MC-5FT	100 / 70 Volt line, white, with fire dome
CM20 Speaker	PX56300022	CM-20TI + Adaptor	100 Volt line, white, 1 x M25 entry with conduit fitting
CM20 Speaker	PX56300020	CM-20T	100 Volt line, white, 2 x M20 entries
CM15 Speaker	PX56300023	CM-15TI + adaptor	100 Volt line, white, 1 x M25 entry with conduit fitting
CM40 Speaker	PX56300021	CM-40T	100 Volt line, white, 2 x M20 entries
CM40 Speaker	On application		With 1 x M25 entry and conduit fitting. Details on application
Safe V6T Speaker	PX56000023	SAFE-V6TPT8	100 / 70 Volt line, white
ET1010 Speaker	3137-0000	ET-1010-W	25 / 70 Volt line, white (for catalogue spec. add WBB back box)
WBB surface-mount back box	2960-0000	WBB-W	White, weatherproof back box for ET1010 Speaker
MR 15 Speaker	PX5005005	MR-15TPT8+2.2mFCAP	15 watt / 119 dB(A), 100 Volt line, cream
MR 10 Speaker	PX5004003	MR-10TPT8+2.2mFCAP	10 watt / 115 dB(A), 100 Volt line, cream
MR 30 Speaker	PX5005013	MR-30TPT8+2.2mFCAP	30 watt / 125 dB(A), 100 Volt line, cream
AR 30 Speaker	PX5002001	AR-30T	30 watt / 125 dB(A), 100 Volt line, grey
AR 10 Speaker	PX5000001	AR-10T	10 watt / 117 dB(A), 100 Volt line, grey
AR 15 Speaker	PX5001001	AR-15T	15 watt / 120 dB(A), 100 Volt line, grey
DB16W Speaker	PX805102	DB16W25XN2BR	100 Volt line, red
DB4 Speaker (Ex)	PX804226	DB425DXN2BRZ	100 Volt line, red
DB4 Speaker (Ex)	PX804225	DB425DXN2BNZ	100 Volt line, black
DB14 Speaker	PX808011	DB14XPT8N	100 Volt line, grey, Part 8 compliant
DB14 Speaker	PX808010	DB14XNN	100 Volt line, grey, version without Part 8 compliance
DB20W Speaker	PX804303	DB20W8XNN	100 Volt line, black
STH-15-SR Speaker	7938-0000	STH-15-SR	25 / 70 Volt line, red
ST-H15-B Speaker	5147-0000	ST-H15-B	25 / 70 / 100 Volt line, beige
ET70WP Speaker / Beacon	0168-0000	ET70WP-2475W-NW	24 Volt dc / 70 Volt line, white body, clear lens (add WFP or IOB for weatherproof fitting)
WFP semi-flush mounting plate	4697-0000	WFP-W	White, weatherproof mounting plate for ET70WP Speaker / Beacon
IOB surface-mount back box	5047-0000	IOB-W	White, weatherproof back box for ET70WP Speaker / Beacon
STH Cluster Speakers / Beacon	9762-0000	STH-4M30WC	24 Volt dc / 70 Volt line speakers, grey

Note: the beacons in the ET70WP and STH Cluster are xenon.

Product Name	Order Code	Part Number	Description
BG Call Point (Ex)	PX800003	BGEB4B6B1DSN6R	Exed, red, break glass
BG2W Call Point	PX870056	BG2WNN1NR	Red, break glass
BG3W Call Point	PX800006	BG3W1NBR	Red, break glass
CXIP Universal Call Point	4934010FULL-0395	CXM/CO/GP/R/IP	Red, break glass or re-settable plastic element
CXIP Universal Call Point	4934011FULL-0396	CXM/CO/GP/G/IP	Green, break glass or re-settable plastic element
CXIP polycarbonate flap pack	4990001FUL-0022	CXPC	CX call point, polycarbonate lift flap (pack of 10)
CXIP spare glass	516200FULL-5017	CX/SPARE GLASS	CX call point spare glass elements (pack of 10)
CXIP spare keys	4990009FUL-0040	CX/SPARE KEY	CX call point spare key (pack of 10)
PBW Call Point	PX800008	PBWN4B6B0DSN6R	Red, push button
MPS Call Point	8400-0000	MPS-100	SPST single action handle, key reset
MPS surface-mount back box	8405-0000	MPS-WB	Weatherproof back box for MPS Call Point
MPS elements	8406-0000	MPS-RODS	MPS Scored acrylic rods
MPS Call Point (Ex-UL)	8403-0000	MPS-400X	Hazardous location version with back box. Details on application

Note: the Product Names shown in red represent the Standard Versions, whose specifications are shown in the grey panels of the main catalogue.

The Product Names shown in black represent the most popular alternative specifications (or some accessories).

COOPER Notification

Issue Two

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