

SIGNALLING DEVICES

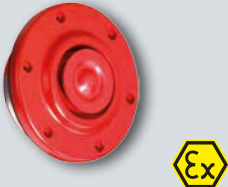
Audible and Visual Signals



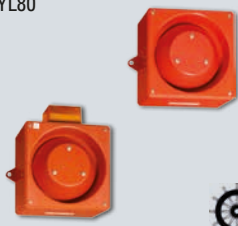
Products	Description	Certification	Features
Explosion Proof Visual Signal / Audible Signal / Combination Signal – 110 dB (A) / 5 Joule			
YL60, FL60, YA60 	Combination Sounder / Strobe Xenon Strobe Sounder	Europe – ATEX International – IECEx Canada – CUL / USA – UL Russia – EAC-TR Brazil – Inmetro India – PESO	- Aluminium enclosure - Omnidirectional sounder 5-joule beacon 2-stage alarm – independently selectable 2nd stage - IP66 rated / NEMA 4X - Max. sound output 110 dB (A) / 1 m
GRP Flameproof Visual Signal / Audible Signal / Combination Signal – 110 dB (A) / 5 Joule			
YA6S, FL6S, YL6S 	Combination Sounder / Strobe Xenon Strobe Sounder	Europe – ATEX International – IECEx Russia – EAC-TR	- Corrosion-resistant lightweight GRP enclosure - Omnidirectional sounder 5-joule beacon 3-stage alarm – independent tone selection (DC only) - IP66 & IP67 rated - Max. sound output 110 dB (A) / 1 m - Extreme temperature range -60 ... +70 °C
Flameproof Audible Signal – 115 dB (A)			
YA90 	Directional Sounder	Europe – ATEX International – IECEx Canada – ULC / USA – UL Russia – EAC-TR Brazil – Inmetro China – CQST	- Corrosion-resistant lightweight GRP enclosure - Max. sound output 115 dB (A) / 1 m 2-stage alarm – independently selectable 2nd stage - IP66 rated / NEMA 4X - Extreme temperature range -60 ... +66 °C
GRP Flameproof Visual Signal Xenon or Steady LED			
FX15 	Xenon Strobe LED Steady Beacon	Europe – ATEX International – IECEx India – PESO Brazil – Inmetro Russia – EAC-TR	- Suitable for offshore/onshore & harsh environments 5-joule xenon and steady beacon - Corrosion-resistant lightweight GRP enclosure - Stainless steel fixings & guard - High ingress protection IP66 & IP67 - Extreme temperature range -55 ... +70 °C

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AUDIBLE AND VISUAL SIGNALS

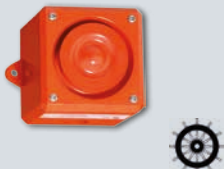
Products	Description	Certification	Features
Flameproof Manual Call Points			
MCP BG/PB 	Manual Call Points	Europe – ATEX International – IECEx Russia – EAC-TR	• Break glass or push button option • Corrosion-resistant lightweight GRP enclosure • Single & double pole switch option • Extreme temperature range -55 ... +70 °C • 4 x cable entries • Lift flap, resistor, LED, duty and tag labels & enclosure colour options
Intrinsically Safe Audible Signal – 100 dB / 105 dB (A)			
Y03 IS Y04/YL4 IS Y05/YL5 IS 	Intrinsically Safe Sounders & Combination Units	Europe – ATEX India – PESO	• Sound output from 100 ... 105 dB (A) / 1 m • Suitable for zones 0, 1, 2, 20, 21, 22 • 8-array LED beacon, 6 different colour lenses • IP55 rated • Volume control
Explosion Proof Manual Pull Station			
XPPS 	Explosion-Proof Manual Pull Station	USA – UL	• Dual action pull station • DPDT switch rated at 10 A • Aluminium enclosure • Break glass, pull lever or lift flap option • NEMA 4X, outdoor use • Temperature range -25 ... +40 °C
Hazardous Area Audible Signal – 100 dB (A)			
YA11 	Panel Mount Sounder	Europe – ATEX International – IECEx Canada – CUL & ULC USA – UL	• IP66 / NEMA 4X rated • Aluminium enclosure • Temperature range -40 ... +70 °C • Max. sound output 100 dB (A) / 1 m • 18 ... 32 V DC operating voltage • Ready to install c/w 3M (118") 2-core flying lead
Intrinsically Safe LED Visual Flashing or Status Signal			
FD40IS SD40IS 	Intrinsically Safe Beacons – Flashing Intrinsically Safe Beacons – Steady	Europe – ATEX	• 8-LED-array flashing & steady IS beacon • Suitable for zones 0, 1, 2, 20, 21, 22 • Polycarbonate lens in 6 colours



Products	Description	Certification	Features
Flashing Beacon / Continuous Beacon / Signal Beacon LED			
6161 6162 	Xenon / LED Strobe	Europe – ATEX International – IECEx China – Ex India – PESO	• High light output beacons • Seawater-resistant aluminium enclosure: Options include rotating mirror, rotating beacon & double flash beacon, LED continuous and rotating 5 J, 20 W / 35 W halogen bulb • 6 different colour lenses • Integrated Ex e connection chamber • High ingress protection IP66
Industrial Audible Signal / Combination Signal 120 dB (A) / 5 Joule			
YA80 Super YL80 Super 	Industrial Sounder & Combination Unit	USA – UL UK – BSI KM Europe – EN54-3 & EN54-23	• Industrial signalling • Sound output up to 120 dB (A) / 1 m • IP65 / NEMA 4X rated • 5-joule beacon • 32 selectable tones • Flame-retardant ABS enclosure • Polycarbonate lens in 6 colours • Supply voltage 24, 48 V DC & 115, 230 V AC
Industrial Audible Signal / Combination Signal 116 dB (A) / 5 Joule			
YA80 YL80 	Industrial Sounder & Combination Unit	USA – UL UK – BSI KM Europe – EN54-3 & EN54-23	• Industrial signalling • Sound output up to 116 dB (A) / 1 m • IP65 / NEMA 4X rated • 5-joule beacon • 32 selectable tones • Supply voltage 24, 48 V DC & 115, 230 V AC
Industrial Audible Signal / Combination Signal 110 dB (A) / 5 Joule			
YA50 YL50 	Industrial Sounder & Combination Unit	USA – UL UK – BSI KM Marine – MED Germany – VdS Europe – EN54-3 & EN54-23	• Industrial signalling • Sound output up to 110 dB (A) / 1 m • IP65 / NEMA 4X rated • 5-joule beacon • 32 selectable tones • Supply voltage 24, 48 V DC & 115, 230 V AC

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AUDIBLE AND VISUAL SIGNALS

Products	Description	Certification	Features
Industrial Audible Signal / Industrial Combination Signal 106 dB (A)			
YA40 YL40 	Industrial Sounder & Combination Unit	USA – UL BSI KM Marine – MED Germany – VdS Europe – EN54-3 & EN54-23	- Industrial signalling - Sound output up to 106 dB (A) / 1 m - IP65 / NEMA 4X rated 5-joule beacon 32 selectable tones - Supply voltage 24, 48 A DC & 115, 230 V AC
Industrial Audible Signal 100 dB (A)			
YA30 	Industrial Sounder	USA – UL UK – BSI KM Marine – MED Germany – VdS Europe – EN54-3	- Industrial signalling - Sound output up to 100 dB (A) / 1 m - IP65 / NEMA 4X rated 32 selectable tones - Supply voltage 24, 48 V DC & 115, 230 V AC
Industrial Visual Flashing Signal – 5 Joule			
FL40 	Industrial Xenon Beacon Industrial LED Beacon – Flashing Industrial LED Beacon – Steady	Xenon beacon only Europe – EN54-23 USA – UL UK – BSI KM	- Industrial signalling 5-joule beacon - IP65 / NEMA 4X rated - Polycarbonate lens in 6 colours - Supply voltage 24, 48 V AC & 115, 230 V AC
Indoor and Weather Proof Manual Call Points			
MCP WCP 	Industrial Manual Call Points	Europe – CPD approved UK – LPCB Germany – VdS	- Industrial signalling - Certified for use on fire systems - WCP version IP67 & MCP version IP24 D - Anti-tamper facility - N/O – N/O & N/C option

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