PFANNENBERG SIGNALING SOLUTIONS

PYRA Flashing Strobe Lights and Sounders

NEW Pyra L 15 Joules

Modern Alarms for Industrial Hazards

Signaling confusion throughout many manufacturing facilities is a big problem. At the plant level, many OEM machines have the proper alarms, but they only emit a couple of tones and optional visual alerts, making it difficult to determine which machine had an event or why the alarm was triggered.

Pfannenberg's PYRA visual and acoustic signaling devices can easily be installed on existing systems. Satisfying numerous alarm, warning, and indication requirements, including: machinery operating status, process monitoring, system startup, and building or area evacuation due to fire, toxic gas leak, spills, or intruder alert. **These devices are ideal for the state and federal safety requirements that companies need to obey.**

Surface or flush/panel installation
Integrated hole template adapts to many common electrical work boxes worldwide. Installs upright on enclosures, downward from ceiling or vertically on walls.

IP 66 enclosure rating
Suitable for use in all weather conditions due to the provided protection against rain, snow, ice and dust. Withstands hose-directed spray during wash-down requirements.

Impact resistant housing and lens
Achieves IK08 impact rating to endure harsh environments.

Shape Molded Gasket
Stays in place and cannot get lost.

Captive Fasteners
Installation and assembly is simplified and screws cannot get lost.



Advanced Audible Alerts
Integrated 102 dB omni-directional sounder with the PY X-LA.

Easy installation
Electrical wiring conducted in the base box to avoid 3-hand assembly. Wires are safely routed where potential pinching and errors are eliminated.

Multiple colors Available
Variety of housing and lens colors to fit any project.

Independent Signaling
Visual and Acoustic signal outputs of the PY X-MA can be controlled separately. 8 different acoustic alarm tones can be selected.

Powerful Flashing Lights
Choice of 5, 10 or 15 Joules Flash Energy with 60 flashes per minutes (PY X-S) or Adjustable Flash Rate (PY X-M/MA, PY X-L/LA).

AIW SIGNALING TECHNOLOGY

10 YEARS WARRANTY

reddot award product design

Pfannenberg ELECTRO-TECHNOLOGY FOR INDUSTRY

PYRA RANGE OF FLASHING STROBE LIGHTS & SOUNDERS

Technically Advanced Signaling Devices for Safety Alarm Requirements

PY X-S | PYRA SERIES FLASHING LIGHTS



- Visible field of 180° x 360°
- 60 flashes per minute
- Separate control of horn and strobe
- Low-profile design
- Operates in harsh environments
- Fast, easy and safe to install

PY X-M/MA | PYRA SERIES FLASHING LIGHTS



- Visible field of 180° x 360°
- 8,000,000 flash service life
- Adjustable flash rate
- Automatic flash sync of multiple units
- Operates in harsh environments
- Fast, easy and safe to install

Choose PY X-MA for combined signaling

- 100 db sounder
- 8 pre-programmed tones
- Separate control of horn and strobe

PY X-L/LA | PYRA SERIES FLASHING LIGHTS



- Adjustable flash rate
- Automatic flash sync of multiple units
- Operates in harsh environments
- Fast, easy and safe to install

Choose PY X-LA for combined signaling

- 102 db sounder
- 8 pre-programmed tones
- Separate control of horn and strobe

PYRA Flashing Strobe Lights and Sounders

MODEL	PY X-S	PY X-M	PY X-MA	PY X-L	PY X-LA
HOUSING AND BASE COLORS	Clear I Red I Amber I Yellow I Green I Blue				
FLASH ENERGY	5 Joules	5 Joules / 10 Joules	5 Joules / 10 Joules	15 Joules	15 Joules
LIGHT INTENSITY (CLEAR)	44 cd	44 cd / 118 cd		190 cd	
SOUND	n/a		100 db sounder with 8 tones	n/a	102 db sounder with 8 tones
INGRESS PROTECTION	IP 66, Type 4, 4X				
OPERATING VOLTAGES	12 VDC / 5J - 12 VDC / 10J 115 VAC / 5J - 115 VAC / 10J 24 VDC / 5J - 24 VDC / 10J 230 VAC / 5J - 230 VAC / 10J				
OPTIONS	Flush/Panel Mount Kit, Surface Mount Gasket, Shock and Vibration hardened, Enclosure Coupling, Tamper-Proof Plugs	Flush/Panel Mount Kit, Surface Mount Gasket, Enclosure Coupling, Tamper-Proof Plugs	Surface Mount Gasket, Enclosure Coupling, Tamper-Proof Plugs	Flush/Panel Mount Kit, Surface Mount Gasket, Tamper-Proof Plugs	Flush/Panel Mount Kit, Surface Mount Gasket, Tamper-Proof Plugs
CERTIFICATIONS	UL, cUL, CE			EAC, UL, EN 54-23	EAC, UL

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