



CWB – ATEX 48V

EX FLASHING WARNING BEACON

FOR USE IN EX ZONES 1, 2, 21 AND 22

The Ex flashing warning beacon is used to visually indicate alarm signals as well as incoming calls at intercom stations in explosive environments. It can directly be controlled by the INDUSTRONIC system or an intercom station.

The robust beacon can be installed both indoors and outdoors.



- Universal application possibilities
- Suited for gas explosive environments and areas with combustible dusts
- Degree of protection IP66
- Aluminum housing resistant to corrosion and seawater
- Flash energy 5 Joule

MECHANICAL DATA

Housing material	Aluminum (powder-coated)
Lens material	Polycarbonate (PC)
Ceiling and wall-mounting bracket	Stainless steel
Width x height flashing warning beacon	76 mm x 260 mm (2.99" x 10.24")
Width x length wall-mounting bracket	110 mm x 135 mm (4.33" x 5.31")
Cable gland	M20 x 1.5 and M20 x 1.5 blind
Connection	Screw terminals
Clamping range	2 x 4 mm ² (solid), 2 x 2.5 mm ² (flexible)
Weight	Approx. 2 kg (approx. 4.41 lbs)
Lens colors	Yellow, Red, Orange, Green (other colors upon request)

ELECTRICAL DATA

Operating voltage range	12 V DC to 53 V DC
Current consumption	300 mA at 53 V to 500 mA at 12 V
Flash energy	5 Joule
Flash rate	1 Hz
Service life	6 x 10 ⁶ flashes

