

SS24EX-B

Explosion proof external photocell

The explosion proof photocell provides automatic control of the marine lights at dawn and dusk, when used in conjunction with the de-centralized Nav aids system.



KEY FEATURES

- Reliable Marine external photocell
- Low cost of ownership
- Certified for Zone 1 and Zone 2 areas with gas explosion hazard
- Compact design
- Glass reinforced plastic (GRP) body
- Spacious cable connection compartment

PERFORMANCE CHARACTERISTICS

- Designed to work only in conjunction with de-centralized Nav aids system

STANDARDS/CERTIFICATION

- Cenelec EN 60079-0, EN 60079-7 and EN 60079-18
- DEKRA 19ATEX0113X; ATEX II 2G Ex eb mb IIC T6 Gb
- Cenelec IEC 60079-0, IEC 60079-7 and IEC 60079-18
- IECEx DEK 11.0024X; Ex eb mb IIC T6 Gb
- ABNT NBR IEC 60079-0, ABNT NBR IEC 60079-7 and ABNT NBR IEC 60079-18
- Inmetro NCC 20.0114 X (optional)

ELECTRICAL CHARACTERISTICS

- Operating voltage: Supply from de-centralized Nav aids system
- Connection details: max. 2.5mm²; one M20x1.5 metal cable gland entry

PHYSICAL CHARACTERISTICS

- Dimensions (L x W x H): 117 x 80 x 57mm
- Weight: 0.5kg
- Degree of protection: IP66
- Operating temperature range: -50°C to +55°C

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