

SS24EX

Explosion proof external photocell

Used in conjunction with the Navaid Central Control Panel (NCCP). The explosion proof photocell provides automatic control of the marine lanterns / aeronautical obstruction lights at dawn and dusk.



Key features

- Reliable Marine external photocell
- Low cost of ownership
- Certified for Zone 1 and Zone 2 areas with gas explosion hazard
- Compact design
- Non metallic body
- Spacious cable connection compartment

Standards/Certification

- Cenelec EN 50014, EN 50019 and EN 50028
- KEMA 02ATEX2267 X; ATEX
⊕ II 2G EEx em II T6 according to ATEX Directive 94/9/EC

Performance characteristics

- Designed to work in conjunction with Navaid's Central Control Panel (NCCP) concept

Electrical characteristics

- Operating voltage: Supply from Navaid Central Control Panel (NCCP)
- Connection details: max. 2.5mm²; one M20x1.5 plastic cable gland

Physical characteristics

- Dimensions (L x W x H): 144 x 80 x 57mm
- Weight: 0.5kg
- Degree of protection: IP66
- Operating temperature range: -40°C to +40°C

