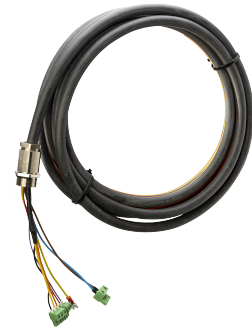


SLCxxx3

Obstruction light system cable

Orga Strobeline cable for Orga obstruction light systems combines power and control wires into a single protected cable for easy system configuration and installation.



KEY FEATURES

- Orga Strobeline cable wiring system combines power, Orga OrTalk fieldbus communication and alarm wires into a single protected cable

STANDARDS/CERTIFICATION

- Halogen free AWM Style 20233 E63216 I/II A/B 80°C 300V FT1/FT2

ELECTRICAL CHARACTERISTICS

- System voltage: 110-230 Vac
- Impedance fieldbus wires: 120 Ω

PHYSICAL CHARACTERISTICS

- Color: Grey/Black, Ral 7021 + Orange stripe Ral 2004
- Outer diameter: see table
- Weight: see table
- Operating temperature range: -40 °C to +70 °C
- Installation temperature range: -10 °C to +50 °C
- Halogen free materials
- Power conductor: 2 cores + PE; 1.50 mm²
- Fieldbus: Conductor: 0.50 mm²/; separately shielded
- Alarm wires 0.50 mm²
- Outer shield braided
- Cable bending radius: static 7x cable diameter
- Outer cable diameter Ø12.5 +/- 0.5 mm

SYSTEM DESIGN, CONTROL AND MONITORING

- Orga Strobeline cable for use with Orga aeronautical obstruction light systems for optimum system design.



SLCxxx3

Obstruction light system cable

| Product | Colour coding | | | Weight (g/m) | Comment | |
|---------|---------------|----------------------------|---------------------------------|----------------------|---------|---|
| | Type | Power + earth | OrTalk Fieldbus | | | Alarm |
| SLCME3 | | Brown, blue + green/yellow | 1 pair: orange & yellow + drain | 1 pair: red & purple | 261 | Single phase/single fieldbus and alarm cable European colour standard |
| SLCMU3 | | Black, white + green | 1 pair: orange & yellow + drain | 1 pair: red & purple | 261 | Single phase/single fieldbus and alarm cable US colour standard |

