

Sensor cable 5-pin PUR 2.5 m, M12 socket to open ends A-coded, 24V DC - LED2WORK 200100-09

Item no. L2W-200100-09

Manufacturer LED2WORK

Ready-made 5-core 24V DC cable with an M12-A socket and five open wire ends, made for RGB and RGB-W luminaires with a signal function. 2.5 m of PUR cable, sealed to IP68 when fitted.

TECHNICAL DATA

Country of Manufacture **Germany**HS-Code **85444290**Weight **0.1 kg**

STANDARDS & COMPLIANCE

IEC 61076-2-101

DESCRIPTION

Powers LED2WORK 24V DC luminaires with an M12-A port and, thanks to the fifth core, enables the signal function of the RGB and RGB-W models. One end carries a ready M12-A socket, the other five open wire ends for free connection, sealed to IP68 once mounted.

KEY BENEFITS

- 5-core: enables the signal function of RGB and RGB-W luminaires
- M12 A-coded socket to five open wire ends for flexible wiring
- 2.5 m of black PUR cable, ideal for short runs
- Protection rating IP65, IP67 and IP68 when fitted
- Wide operating range from -30 °C to +90 °C

TECHNICAL DATA

- **Model:** sensor cable, open / M12 socket, 5-pin
- **Design:** PUR, black
- **Coding:** A-coded
- **Cable length:** 2.5 m

- **Number of pins:** 5
- **Cable ends:** open ends, 5 cores / M12 socket straight
- **Conductor cross-section:** 0.34 mm²
- **Rated voltage:** 250 V
- **Current load per pin:** 4000 mA
- **Operating temperature:** -30 °C to +90 °C
- **Protection rating (fitted):** IP65, IP67, IP68
- **Cable material:** PUR
- **Contact material:** metal, CuSn, gold-plated
- **Coupling nut material:** metal, CuZn, nickel-plated
- **Seal material:** FPM / FKM
- **Standards:** IEC 61076-2-101
- **Weight:** 100 g
- **Certifications:** CE, RoHS, UL

APPLICATIONS

For connecting LED2WORK 24V DC luminaires with an M12-A port, including RGB and RGB-W luminaires. Their signal function requires a 5-pin cable like this one.