

Sensor cable 4-pin PUR 5 m, M12 socket to open ends A-coded, 24V DC - LED2WORK 200100-04

Item no. L2W-200100-04

Manufacturer LED2WORK

Ready-made 24V DC cable with an M12-A socket and four open wire ends for free wiring. 5 m of 4-pin PUR cable, sealed to IP68 when fitted. Not suitable for RGB and RGB-W luminaires.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
HS-Code	85444290
Norm	EN 61076-2-101
Weight	0.2 kg



STANDARDS & COMPLIANCE

IEC 61076-2-101

DESCRIPTION

Brings a LED2WORK 24V DC machine light with an M12-A port flexibly to a terminal strip or controller. One end carries a ready M12-A socket, the other four open wire ends for free connection, sealed to IP68 once mounted.

KEY BENEFITS

- M12 A-coded socket to four open wire ends for flexible wiring
- 5 m of 4-core black PUR cable
- Protection rating IP65, IP67 and IP68 when fitted
- Wide operating range from -30 °C to +90 °C
- Gold-plated contacts and nickel-plated coupling nut for reliable contact

TECHNICAL DATA

- **Model:** sensor cable, open / M12 socket, 4-pin
- **Design:** PUR, black
- **Coding:** A-coded
- **Cable length:** 5 m

- **Number of pins:** 4
- **Cable ends:** open ends, 4 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:** 200 g
- **Certifications:** CE, RoHS, UL

APPLICATIONS

For connecting LED2WORK 24V DC luminaires with an M12-A port to terminal strips, controllers or power supplies. Suitable for all 24V DC models except RGB and RGB-W luminaires, which need a 5-pin sensor cable.