

M12 straight socket S-coded, 3+PE field-wireable, 220-240V AC - LED2WORK 200200-11

Item no. L2W-200200-11

Manufacturer LED2WORK

S-coded M12 socket for the 230V AC supply of LED2WORK luminaires with an M12 AC port. Field-wireable, 12 A, IP67, for qualified personnel only.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
HS-Code	85366990
Weight	0.05 kg



DESCRIPTION

The straight S-coded M12 socket supplies AC power to LED2WORK luminaires with an M12 AC port. It plugs onto the luminaire's M12 connector and is locked with the metal knurled nut. The coding rules out mismating.

BENEFITS

- Designed for 220-240V AC supply with 3+PE contacts
- Rated for 12 A, rated voltage 630V DC
- Field-wireable on 8 to 10 mm diameter cable, conductor cross-section up to 1.5 mm² (AWG 18, screw terminals)
- IP67 protection when mounted, wide temperature range -40 °C to +80 °C

TECHNICAL DATA

- **Model:** connection accessory
- **Design:** socket, M12 connector, straight
- **Coding:** S-coded, 3+PE
- **Suitable for:** TUBELED_70 AC, INROLED_50 Ecolab AC
- **Operating voltage:** 220-240V AC
- **Rated voltage:** 630V DC
- **Current rating:** 12 A

- **Cable entry:** 8 to 10 mm
- **Conductor cross-section:** max. 1.50 mm²
- **Connection:** screw terminal
- **Protection rating (mounted):** IP67
- **Operating temperature:** -40 °C to +80 °C
- **Material:** PA contact carrier, nickel-plated CuZn coupling nut, gold-plated CuZn contacts
- **Weight:** 50 g
- **Made in:** Germany

APPLICATIONS

For the field-wireable AC supply of LED2WORK luminaires with an S-coded M12 port, such as TUBELED_70 AC and INROLED_50 Ecolab AC.

SAFETY NOTE

The connector must not be plugged or unplugged under load. Assembly and connection only by electrically trained personnel in accordance with the applicable regulations. Suitable measures must be taken against accidental disconnection. The IP67 rating is not designed for use under water.