

IP67 power supply 24V DC, 240 W, die-cast aluminium housing, M12 output - LED2WORK 210100-15

Item no. L2W-210100-15

Manufacturer LED2WORK

Rugged AC/DC industrial power supply with 240 W fixed 24V DC voltage in a sealed die-cast aluminium housing rated IP67. Enough power for several cascaded LED2WORK luminaires, output via M12 A-coded.

TECHNICAL DATA

Country of Manufacture	China
HS-Code	85044095
Weight	1.15 kg



DESCRIPTION

This AC/DC industrial power supply delivers a fixed 24V DC voltage at up to 240 W in a sealed die-cast aluminium housing with thermally conductive silicone inside. The output is sufficient to connect several LED2WORK luminaires in series (cascading).

KEY BENEFITS

- High output of 240 W at 24V DC
- IP67 rating for harsh environments
- Sealed die-cast aluminium housing with thermally conductive silicone inside
- Input 90 to 305V AC via open 3-pole cable
- Output 24V DC via M12 A-coded, cable in a flexible metal protective conduit
- Active PFC, suited to cascading several luminaires

TECHNICAL DATA

- **Model:** constant-voltage power supply
- **Design:** IP67 power supply, metal housing, input open ends, output M12 socket, flexible metal protective conduit
- **Nominal output voltage:** 24V DC
- **Max. output power:** 240 W
- **Input voltage:** 90 to 305V AC

- **Input frequency:** 47 to 63 Hz
- **Connection to luminaire:** M12 socket, A-coded
- **Protection rating:** IP67
- **Weight:** 1150 g
- **Certifications:** active PFC, IP65, IP67, ICC, CB, CE, UL8750

APPLICATIONS

For the rugged power supply of single or several cascaded LED2WORK 24V DC luminaires on machines and systems in damp or dusty environments.

NOTE

Not suitable for no-load operation.