

# Hutschienen-Netzteil 120W 24V DC für LED2WORK Leuchten, DIN Rail - LED2WORK 210100-09

**Item no.** L2W-210100-09 **Manufacturer** LED2WORK**Manufacturer no.** 210100-09

24V DC switching power supply with 120 W for DIN rail mounting, for all LED2WORK 24V DC lights. Enclosed industrial design with screw terminals, wide 88 to 264V AC input range plus over-voltage and over-temperature protection.

## TECHNICAL DATA

Article authenticity	<b>Original product</b>
Condition of article	<b>New</b>
Country of Manufacture	<b>China</b>
ESD-Ausführung	<b>TEC</b>
Weight	<b>0.6 kg</b>
Zolltarifnummer	<b>85044095</b>



## STANDARDS & COMPLIANCE

**ESD safe** **IEC 60950**

## DESCRIPTION

This 24V DC switching power supply feeds LED2WORK 24V DC lights with higher power demand and mounts directly onto a DIN rail via screw terminals. In an enclosed industrial design, it delivers up to 120 W of stable output.

## Your benefits

- 120 W of stable 24V DC output for LED2WORK lights
- Wide input voltage range from 88 to 264V AC
- Protection against short circuit, overload, over-voltage and over-temperature
- Easy DIN rail mounting via screw terminals
- High efficiency of 91 % at full load
- Dimmable in combination with PWM dimmers from LED2WORK

## Technical data

- **Model:** Constant-voltage power supply
- **Type:** DIN rail switching power supply
- **Nominal output voltage:** 24V DC
- **Max. output power:** 120 W
- **Output current:** 5000 mA
- **Input voltage:** 88 to 264V AC
- **Input frequency:** 47 to 63 Hz
- **Efficiency at full load:** 91 %
- **Ambient temperature:** -25 °C to +70 °C
- **Over-temperature protection:** 95 °C ± 10 °C
- **Dimensions:** 40 mm x 125.2 mm x 113.5 mm
- **Weight:** 600 g
- **Protective devices:** short-circuit, overload, over-voltage, over-temperature protection
- **Certifications:** CE, CB, UKCA, UL508 approved, ITE EN/UL/IEC 60950

## Applications

For powering LED2WORK 24V DC lights in the control cabinet and in the machine. Not suitable for no-load operation. When selecting, check the power consumption and connection ratings of your luminaire.