

# DIN rail power supply 48V DC, 5A - 240W

## Product codes:

Reference: AM1136

EAN13: -

UPC: 85044090

## Product features:

Input voltage: 100-240 V AC, 50/60 Hz

Output voltage: 48 V DC

Output current: 5 A

Performance: 240 W

Waterproof grade: IP20



## Product attributes:

## Product description:

The compact industrial power supply NDR-240-48 is designed for DIN rail mounting and provides stable 48 V DC voltage at a power of up to 240 W. It is designed for reliable operation in industrial applications, automation, machine control, powering PLCs, sensors, relays and other devices requiring high-quality and stable power supply.

## Technical specifications

- Input voltage: 100-240V AC, 50/60Hz
  - Output voltage: 48 V DC (adjustable by trimmer)
  - Output current: 5 A
  - Maximum power: 240 W
  - Efficiency: up to 90%
  - Power supply type: switched, industrial
  - Protection: IP20
  - Cooling: passive (natural airflow)
  - Mounting: DIN rail TS35
  - Dimensions: 63 × 125 × 113 mm
  - Weight: 900g
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- Operating temperature: -20°C to +50°C

### Functions and features

- Wide input voltage range suitable for global use
- Stable output voltage with fine tuning capability
- Integrated protection against short circuit, overload and overvoltage
- LED operating status indication
- High efficiency with low losses
- Robust metal design suitable for distribution cabinets

### Ideal for

- Power supply for PLC systems and industrial automation
- Control and control cabinets
- Industrial LED systems at 48 V
- Sensors, relays, actuators and modules
- Mechanical and technological equipment

### Package contents

- Power supply NDR-240-48

### Why choose this product?

- Reliable industrial power source with a long service life
- Compact dimensions save space in the control cabinet
- Safe operation thanks to integrated protections
- Easy DIN rail mounting
- Suitable for demanding professional applications

### Product gallery:

