

DIN rail power supply 24V, 3.83A - 92W

Reference: AM7525

EAN13: -

HS code: 85044090



Product attributes:

Product features:

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

Output voltage: 24 V DC

Output current: 3,83 A

Output power: 92 W

Waterproof grade: IP22

Construction: DIN

Product description:

The AMPUL HDR-100-24 switching power supply is designed for DIN rail mounting and provides a stable 24 V DC voltage at a current of up to 3.83 A. The power supply is designed for reliable operation in industrial switchboards, automation, technology control, and powering devices requiring high-quality and safe power supply.

Technical specifications

- Input voltage: 100-240V AC, 50/60Hz
- Output voltage: 24 V DC
- Output current: 3.83A
- Maximum output power: 92 W
- Efficiency: 88%
- Power factor (cos ϕ): 0.45
- Protection: IP22
- Power supply type: switched, industrial
- Cooling: passive (natural airflow)
- Mounting: DIN rail TS35
- Dimensions: 70 × 90 × 54.5 mm
- Weight: 230g
- Working temperature: 0 °C to +40 °C

Functions and features

- Stable output voltage 24 V DC
- Short circuit, overload and overvoltage protection
- High operational reliability
- Compact dimensions save space in the control cabinet
- Maintenance-free operation without fan
- Screw terminals for secure wire connection

Ideal for

- Power supply for PLCs and industrial control systems
- Automation and switchboard applications
- Sensors, relays, valves and actuators
- Industrial LED systems 24 V
- Technological and production equipment

Package contents

- Power supply AMPUL HDR-100-24

Why choose this product?

- Proven industrial power source with long service life
 - Stable performance in compact dimensions
 - Integrated protections for safe operation
 - Quick and easy installation on DIN rail
 - Suitable for professional and technical use
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