



Mean Well | MDR-40-24 | 24V Slim DIN Rail Power Supply 1.7A 40W

Product Images



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Looking for a reliable power supply solution for your projects? Discover the Mean Well MDR-40-24, a high-performance 24V Slim DIN Rail Power Supply that's perfect for various applications.

Upgrade your power supply solution with the Mean Well MDR-40-24 from 4Cabling today. Experience efficient, reliable, and compliant power delivery for your projects.

FEATURES

- **Australian Approvals:** All Mean Well power supplies at 4Cabling meet Australian EMC and Electrical Safety regulations, ensuring peace of mind and hassle-free operation in Australian environments.
- **High Efficiency:** With an impressive efficiency rating of 88.00%, the MDR-40-24 optimizes energy usage, saving you money on electricity bills while reducing environmental impact
- **Reliable Performance:** Designed for single-phase input with an input voltage range of 85 ~ 264VAC, this power supply delivers a stable output voltage of 24V and a current of 1.7A, making it ideal for powering a wide range of equipment and devices
- **Output Voltage Adjustment:** Need flexibility? The MDR-40-24 offers output voltage adjustment from 24V to 30V, allowing you to fine-tune the power delivery according to your specific requirements
- **Compact and Versatile:** With dimensions of 40*90*100mm (WHD), this slim DIN rail power supply saves valuable space in your setup, making it suitable for applications where space is limited
- **Alarm Signals and SELV:** Stay informed about power status with DC OK alarm signals, while the Safety Extra Low Voltage (SELV) feature ensures safe operation, particularly in sensitive environments
- **Wide Operating Temperature Range:** From -20 ~ +70°C, the MDR-40-24 performs reliably even in challenging conditions, making it suitable for a variety of industrial and commercial settings
- **Certified and Approved:** With CE, CB, and RCM approvals, this power supply meets international standards for safety and performance, giving you confidence in its quality and durability.

SPECIFICATIONS

- **Input Type:** Single Phase
- **Input Voltage:** 85 ~ 264VAC
- **Input Current:** 0.7A / 230VAC
- **Output Voltage:** 24V
- **Output Current:** 1.7A
- **Rated Output Power:** 40.8W
- **Output Type:** Single
- **Output Voltage Adjustment:** 24 ~ 30V
- **Alarm Signals:** DC OK
- **SELV:** Yes
- **Efficiency:** 88.00%
- **Operating Temperature Range:** -20 ~ +70°C (Refer to "Derating Curve" in Data Sheet)
- **Approvals:** CE, CB, RCM
- **Dimensions:** 40*90*100mm (W*H*D)

APPLICATIONS

- Industrial control system
- Semiconductor fabrication equipment
- Factory automation
- Electro-mechanical apparatus

WARRANTY

3-years limited warranty

