

AMIKON TECHNICAL INTELLIGENCE

Product Data Sheet

Mean Well EDR-150-24
150 W industrial DIN-rail power supply

PRODUCT

EDR-150-24

BRAND	MODEL	TYPE	SOURCE
Mean Well	EDR-150-24	150 W industrial DIN-rail power supply	Verified technical source

Mean Well EDR-150-24 is a slim single-output industrial DIN-rail power supply for control cabinets. It accepts a wide AC input range and provides a regulated 24 V DC output with protective functions for industrial equipment.

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VERIFIED PRODUCT PARAMETERS

Product model	EDR-150-24
Rated output voltage	24 V DC
Rated output current	6.5 A at 230 V AC; 5.2 A at 115 V AC
Rated output power	156 W at 230 V AC; 125 W at 115 V AC
Output adjustment	24 to 28 V DC
Input voltage	90 to 264 V AC; 127 to 370 V DC
Input frequency	47 to 63 Hz
Typical efficiency	87%
Operating temperature	-20 to +60 C, subject to derating
Mounting	TS-35/7.5 or TS-35/15 DIN rail
Dimensions	4.0 x 12.52 x 11.35 cm
Weight	0.6 kg

Source scope: Mean Well EDR-150-24-SPEC, 2026-03-31. Confirm the current manufacturer documentation and exact order code before procurement, installation, or replacement.

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PRODUCT DESCRIPTION

Mean Well EDR-150-24 is a slim single-output industrial DIN-rail power supply for control cabinets. It accepts a wide AC input range and provides a regulated 24 V DC output with protective functions for industrial equipment.

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APPLICATION AREAS

- Industrial control systems
- Factory automation equipment
- Electromechanical apparatus
- Semiconductor fabrication equipment
- DIN-rail control cabinets

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INSTALLATION AND SERVICE NOTES

- Confirm the input supply and required output load before installation.
- Maintain the manufacturer-recommended ventilation clearances.
- Apply the official derating curves for temperature and low input voltage.
- Use protective grounding and qualified cabinet wiring practices.

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CONTROLLED SOURCE

Mean Well EDR-150-24-SPEC, 2026-03-31

AMIKON PRODUCT SUPPORT

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