

NEW EDR ECONOMICAL DIN RAIL POWER SUPPLIES FROM 75W TO 150W AND NEW NDR HIGH SPECIFICATION DIN RAIL POWER SUPPLIES FROM 75W TO 480W

Input range of 90~264V AC 1ph 47~63Hz or 127~370V DC.
Competitive prices and ex stock deliveries.
High quality, approved to UL 508 and TUV EN 60950-1.

EDR series in 75 Watt, 120 Watt and 150 Watt.
NDR series in 75 Watt, 120 Watt, 240 Watt and 480 Watt.

Output voltages of 12V, 24V and 48V DC (see below).

100% full load burn-in test.
2 year warranty (EDR series).
3 year warranty (NDR series).



A new high quality, economical range of wide input voltage, DIN rail mounted, switched mode power supplies from 75W up to 150W. These units have a special narrow profile to optimise space on the DIN rail. All types are ex stock. They are available in a variety of output voltages. They are approved to UL 508 (industrial control equipment) with UL/CUL/TUV/CB and CE pending. They are fully protected against overload, short circuit, over voltage and over temperature and they have an LED 'power on' indicator. Each unit is subjected to a 100% full load burn-in test. All units have a DC output adjuster to increase the rated output voltage to +15%. EMC standards are to EN 61000-6-2 (EN 50082-2). All units have a full 2 years warranty and are designed for a wide ambient temperature range from -20 to 60 deg C.

Reference	Watts	Input voltage	Output voltage and current DC	Load & Line regulation	Ripple & noise	Efficiency	Dimensions (mm) W x D x H
EDR-75-12	75 Watt	90~264V AC : 127~370V DC	12V 6.3A	+/- 2%	100mV	82%	32 x 102 x 125.2
EDR-75-24	75 Watt	90~264V AC : 127~370V DC	24V 3.2A	+/- 1%	150mV	84%	32 x 102 x 125.2
EDR-75-48	75 Watt	90~264V AC : 127~370V DC	48V 1.6A	+/- 1%	240mV	85%	32 x 102 x 125.2
EDR-120-12	120 Watt	90~264V AC : 127~370V DC	12V 10A	+/- 2%	100mV	82%	40 x 113.5 x 125.2
EDR-120-24	120 Watt	90~264V AC : 127~370V DC	24V 5A	+/- 1%	100mV	84%	40 x 113.5 x 125.2
EDR-120-48	120 Watt	90~264V AC : 127~370V DC	48V 2.5A	+/- 1%	120mV	85%	40 x 113.5 x 125.2
EDR-150-24	150 Watt	90~264V AC : 127~370V DC	24V 6.5A	+/- 1%	150mV	87%	40 x 113.5 x 125.2

A new high quality, economical range of wide input voltage, DIN rail mounted, switched mode power supplies from 75W up to 480W. These units are a special narrow profile to optimise space on the DIN rail. All types are ex stock. They are available in a variety of output voltages and are approved to UL508 (industrial control equipment) with UL/CUL/TUV/CB and CE pending. They are fully protected against overload, short circuit, over voltage and over temperature and they have an LED 'power on' indicator. Each unit is subjected to a 100% full load burn-in test. All units have a DC output adjuster to increase the rated output voltage to +15%. EMC standards are to EN 61000-6-2 (EN 50082-2). All units have a full 3 years warranty and are designed for a wide ambient temperature range from -20 to +70 deg C.

Reference	Watts	Input voltage	Output voltage and current DC	Load & Line regulation	Ripple & noise	Efficiency	Dimensions (mm) W x D x H
NDR-75-12	75 Watt	90~264V AC : 127~370V DC	12V 6.3A	+/- 2%	80mV	85.5%	32 x 102 x 125.2
NDR-75-24	75 Watt	90~264V AC : 127~370V DC	24V 3.2A	+/- 1%	120mV	88%	32 x 102 x 125.2
NDR-75-48	75 Watt	90~264V AC : 127~370V DC	48V 1.6A	+/- 1%	150mV	89%	32 x 102 x 125.2
NDR-120-12	120 Watt	90~264V AC : 127~370V DC	12V 10A	+/- 2%	100mV	85.5%	40 x 113.5 x 125.2
NDR-120-24	120 Watt	90~264V AC : 127~370V DC	24V 5A	+/- 1%	120mV	88%	40 x 113.5 x 125.2
NDR-120-48	120 Watt	90~264V AC : 127~370V DC	48V 2.5A	+/- 1%	150mV	89%	40 x 113.5 x 125.2
NDR-240-24	240 Watt	90~264V AC : 127~370V DC	24V 10A	+/- 1%	150mV	88.5%	63 x 113.5 x 125.2
NDR-240-48	240 Watt	90~264V AC : 127~370V DC	48V 5A	+/- 1%	150mV	90%	63 x 113.5 x 125.2
NDR-480-24	480 Watt	90~264V AC : 127~370V DC	24V 20A	+/- 1%	150mV	92.5%	85.5 x 128.5 x 125.2
NDR-480-48	480 Watt	90~264V AC : 127~370V DC	48V 10A	+/- 1%	150mV	92.5%	85.5 x 128.5 x 125.2

