

# STOCK RANGE OF CLASS II SINGLE OUTPUT AC TO DC DIN RAIL MOUNTED SWITCHED-MODE POWER SUPPLIES FROM 15W TO 100W IN VARIOUS VOLTAGES

Competitive prices and ex stock deliveries.

To isolation Class II.  
High quality, approved to UL, CUL, TUV, CB and CE.

From 15 Watt to 100 Watt.

Input range from 85V up to 264V AC 1 phase.

Output voltages of 5V, 12V, 15V and 24V.

EMC standards EN 55024 Class B, EN 61000-2,3,4,5,6,8,11,  
EN 61000-6-2, EN 61204-3 heavy industry level, criteria A.



A high quality, highly cost-effective, ex stock range of DIN rail mounted switched-mode power supplies from 15W to 100W. They are designed to isolation Class II with no provision for earth.

These units are available in a variety of output voltages, they are fully approved to UL, CUL, TUV, CB and are CE marked.

They have universal inputs of 85~264V AC 1ph in 15W, 30W, 60W and 100W. All units are fully protected against overload, short circuit, over voltage and over temperature and have an LED 'power on' indicator.

Each unit is subjected to a 100% full load burn-in test.

EMC standards are as stated above and all units have a DC output adjuster to provide +10% of rated output voltage.

All units have a full 3 years warranty and are designed for an ambient temperature range from 0 to +45 deg C.

Reference	Watts	Input voltage range	Output voltage	Output V tolerance	Ripple & noise	Efficiency	Dimensions (mm) L x D x H mm
DR-15-05	15 Watt	85~264V AC 1ph 120~370V DC	5V DC 2.4A	+/- 2%	80mV	77%	25 x 56 x 93
DR-15-12	15 Watt	85~264V AC 1ph 120~370V DC	12V DC 1.25A	+/- 1%	120mV	84%	25 x 56 x 93
DR-15-15	15 Watt	85~264V AC 1ph 120~370V DC	15V DC 1.0A	+/- 1%	120mV	83%	25 x 56 x 93
DR-15-24	15 Watt	85~264V AC 1ph 120~370V DC	24V DC 0.63A	+/- 1%	150mV	85%	25 x 56 x 93
DR-30-05	30 Watt	85~264V AC 1ph 120~370V DC	5V DC 3.0A	+/- 2%	80mV	74%	78 x 56 x 93
DR-30-12	30 Watt	85~264V AC 1ph 120~370V DC	12V DC 2.0A	+/- 1%	120mV	81%	78 x 56 x 93
DR-30-15	30 Watt	85~264V AC 1ph 120~370V DC	15V DC 2.0A	+/- 1%	120mV	82%	78 x 56 x 93
DR-30-24	30 Watt	85~264V AC 1ph 120~370V DC	24V DC 1.5A	+/- 1%	150mV	83%	78 x 56 x 93
DR-60-05	60 Watt	85~264V AC 1ph 120~370V DC	5V DC 6.5A	+/- 2%	80mV	76%	78 x 56 x 93
DR-60-12	60 Watt	85~264V AC 1ph 120~370V DC	12V DC 4.5A	+/- 1%	120mV	83%	78 x 56 x 93
DR-60-15	60 Watt	85~264V AC 1ph 120~370V DC	15V DC 4.0A	+/- 1%	120mV	84%	78 x 56 x 93
DR-60-24	60 Watt	85~264V AC 1ph 120~370V DC	24V DC 2.5A	+/- 1%	150mV	86%	78 x 56 x 93
DR-100-12	100 Watt	85~264V AC 1ph 120~370V DC	12V DC 7.5A	+/- 1%	120mV	84%	100 x 56 x 93
DR-100-15	100 Watt	85~264V AC 1ph 120~370V DC	15V DC 6.5A	+/- 1%	120mV	85%	100 x 56 x 93
DR-100-24	100 Watt	85~264V AC 1ph 120~370V DC	24V DC 4.2A	+/- 1%	150mV	86%	100 x 56 x 93

