

- Universal Input 88-264 VAC
- High Efficiency, High Reliability
- Wide Temperature Range
- Low Ripple/Noise
- Power On LED Indicator
- Short Circuit, Over Load, Over Voltage, Over Temp Protected
- Convection Cooled
- Compact Size, Light Weight
- Full Approvals : UL/CUL/TUV/CE
- 3 Year Warranty
- Very Competitive Prices / From Stock

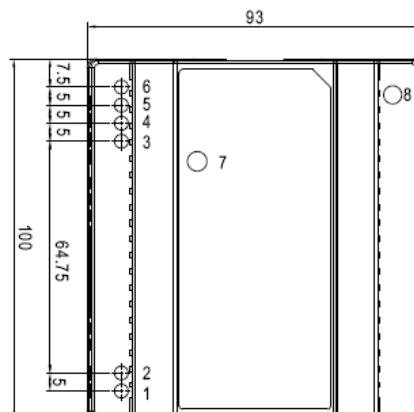
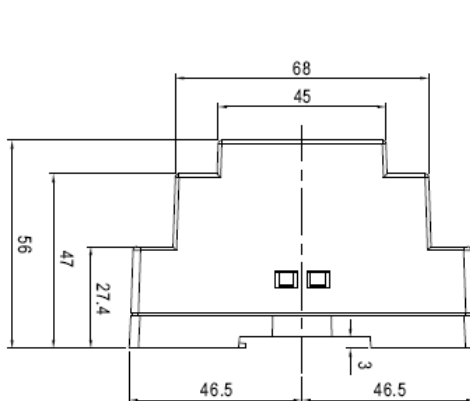


Specification

Input Voltage.....	88-264 VAC, (124-370 VDC)
Input Frequency.....	47~63 Hz
Inrush Current	Cold start, 30A @ 115 VAC, 45A @ 230 VAC
Output Voltage.....	See table below (plus adjustment range)
Over Load Protection.....	105~135% constant current limiting
Over Voltage Protection.....	115~135% of output voltage
Set Up, Rise, Hold Up Time.....	2700 ms, 80 ms, 50 ms @ 230 VAC
Isolation.....	I/P-O/P: 3 kVAC
Operating Temperature.....	-20~+60 °C, Full power to 50°C, 60% at 60°C
Safety Standards.....	TUV EN60950-1, UL60950-1, design ref to EN50178
EMC Standards.....	EN 61204-3, EN55022 Class B, EN61000-3-2, 3, EN61000-4-2, 3, 4, 5, 6, 8, 11, ENV50204, EN55024 EN61000-6-2, EN61204-3 Heavy Industrial Level Criteria A
Dimensions.....	100(W) x 93(H) x 56mm(D) (depth from rail)
MTBF.....	486 k hrs (MIL-HDBK-217F) @ 25 °C
Weight.....	0.35 kg each

Model	Output	Range	Ripple/Noise	Efficiency
DR-100-12	12.0 V / 7.5 A	12.0 V ~ 15.0 V	120 mV	87%
DR-100-15	15.0 V / 6.5 A	15.0 V ~ 18.0 V	120 mV	87%
DR-100-24	24.0 V / 4.2 A	24.0 V ~ 29.0 V	150 mV	89%

Mechanical Details



Terminal	Assignment
1	AC/L
2	AC/N
3,4	+V
5,6	-V
7	LED
8	+V ADJ

Specifications can change without notice. E&OE. ALL PSU Terms & Conditions apply.

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