

- Selectable 110/230 VAC Input By Switch
- High Efficiency, High Reliability
- Wide Temperature Range
- Low Ripple/Noise
- Power On LED
- 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

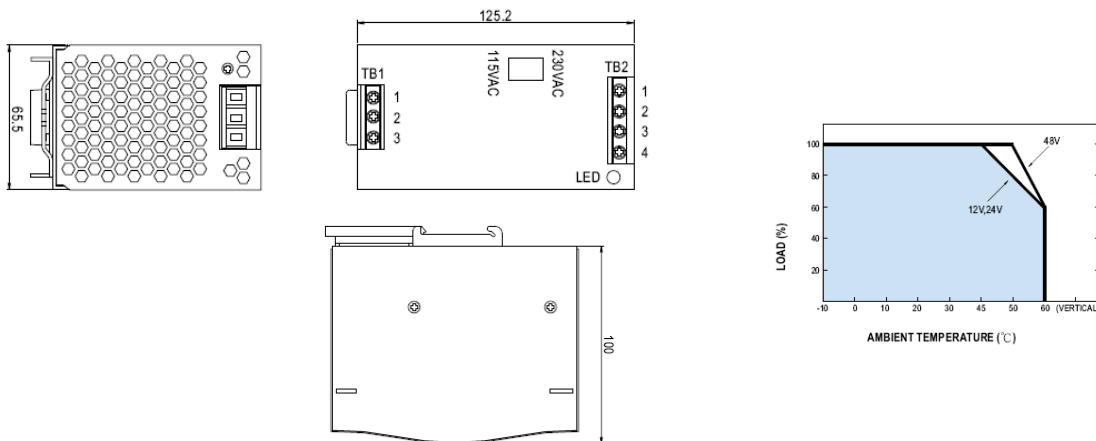


Specification

Input Voltage.....	88~132/176~264 VAC (selectable by switch)
Input Frequency.....	47~63 Hz
Inrush Current	Cold start, 20A @ 115 VAC, 40A @ 230 VAC
Output Voltage.....	See table below (plus adjustment range)
Over Load Protection.....	105~150% constant current limiting
Over Voltage Protection.....	120~150% of output voltage
Set Up, Rise, Hold Up Time.....	500 ms, 70 ms, 36 ms @ 230 VAC
Isolation.....	I/P-O/P: 3 kVAC, I/P-FG: 1.5 kVAC, 1 min
Operating Temperature.....	-10~+60 °C, see derating curve
Safety Standards.....	UL508, TUV EN60950-1, UL60950-1
EMC Standards.....	EN 55011, EN55022 (CISPR22) Class B, EN61000-3-2, 3, EN61000-4-2, 3, 4, 5, 6, 8, 11, ENV50204, EN55024 EN61000-6-2(EN50082-2) Heavy Industrial Level Criteria A
Dimensions.....	125.2(H) x 65.5(W) x 100mm (depth from rail)
MTBF.....	136.8 k hrs (MIL-HDBK-217F) @ 25 °C
Weight.....	0.79 kg each

Model	Output	Range	Ripple/Noise	Efficiency
DR-120-12	12.0 V / 10.0 A	12.0 V ~ 14.0 V	80 mV	80%
DR-120-24	24.0 V / 5.0 A	24.0 V ~ 28.0 V	80 mV	84%
DR-120-48	48.0 V / 2.5 A	48.0 V ~ 53.0 V	100 mV	85%

Mechanical Details



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

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