

POWERSUPPLIES

DR-120, Switching powersupply, 120W



- DIN-rail mounting, TS35
- LED indicator for power on
- Wide input voltage range
- International safety approvals
- UL 508 approved

Technical data:

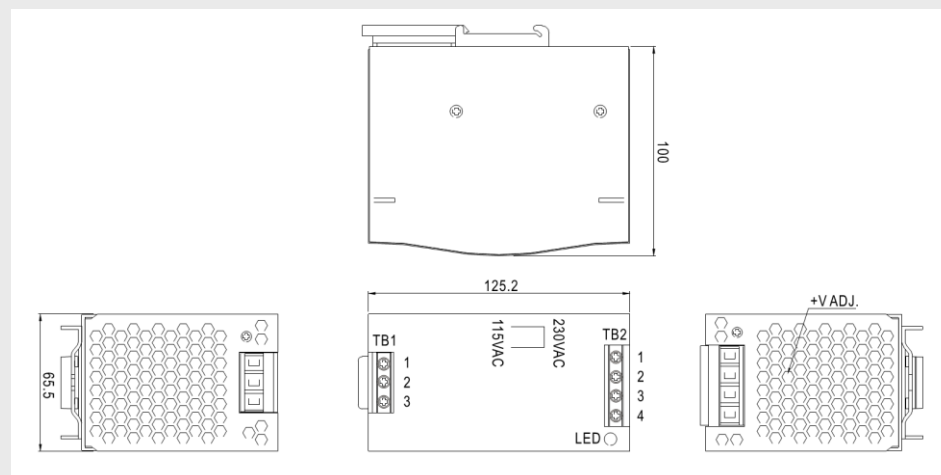
Input:

Input voltage: 88-132 / 176-264VAC selectable by switch
 Frequency: 47-63 Hz
 Input current at 230VAC: 1.6A
 Inrush current at 230VAC: 40A

Output:

Output voltage: See below table
 Output current: See below table
 Adjustable output voltage: +15% (48V model +10%)
 Overload protection: 105%-150% constant current limiting, auto-recovery
 Over voltage protection: 120%-140% rated output voltage
 Line regulation 90-264V: +/-0.5%
 Load regulation 0-100% load: +/-1%
 Ripple & noise: 80-100mV depending of model
 Efficiency: 80-85% depending of model
 Temperature range: -10°C...+45°C@100%, +60°C@60%
 Connection: Screw terminals
 Size: 100x65.5x125.2 mm
 Weight: 790g
 Safety and EMC : UL/TÜV/CE/CB

Mechanical drawing:



Ordering information:

Type	Power	Output voltage	Output current
DR-120-12	120W	12VDC	10A
DR-120-24	120W	24VDC	5A
DR-120-48	120W	48VDC	2.5A