

POWERSUPPLIES



MDR-60, Switching powersupply, 50-60W

- DIN-rail mounting, TS35 / 7.5 / 15
- LED indicator for power on
- Adjustable output voltage
- Relay contact for output voltage OK
- 3 years warranty

Technical data:

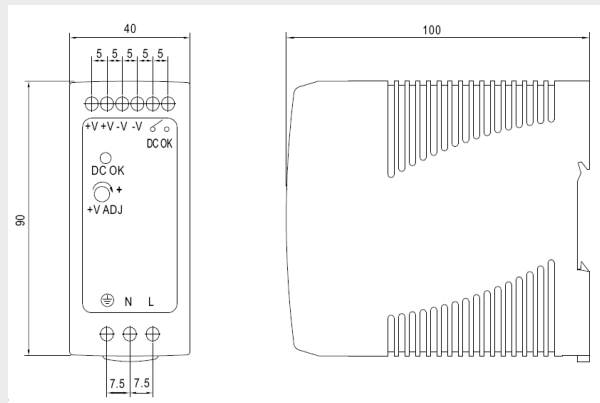
Input:

Input voltage: 85-264VAC / 120-370VDC
 Frequency: 47-63 Hz
 Input current at 230VAC: 1A
 Inrush current at 230VAC: 60A

Output:

Output voltage: See below table
 Output current: See below table
 Adjustable output voltage: +0-20%
 Overload protection: 105%-150% constant current limiting, auto-recovery
 Over voltage protection: 125%-150% rated output voltage
 Line regulation 85-264V: +/-1%
 Load regulation 0-100% load: +/-1-1.5%
 Ripple & noise: 80-200mV depending of model
 Efficiency: 79-88% depending of model
 Temperature range: -20°C...+55°C@100% +70°C@60%
 Connection: Screw terminals
 Size: 40x90x100 mm
 Weight: 330g
 Safety and EMC: UL/cUL/TÜV/CE/CB

Mechanical drawing:



Ordering information:

Type	Power	Output voltage	Output current
MDR-60-5	50W	5VDC	10A
MDR-60-12	60W	12VDC	5A
MDR-60-24	60W	24VDC	2.5A
MDR-60-48	60W	48VDC	1.25A