

POWERSUPPLIES



MDR-10, Switching powersupply, 10W

- DIN-rail mounting, TS35 / 7.5 / 15
- LED indicator for power on
- UL 508 listed
- 3 years warranty

Technical data:

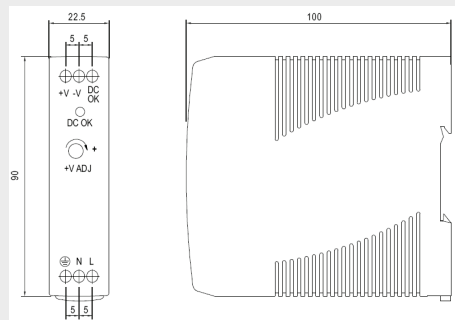
Input:

Input voltage:	85-264VAC / 120-370VDC
Frequency:	47-63 Hz
Input current at 230VAC:	0.21A
Inrush current at 230VAC:	70A

Output:

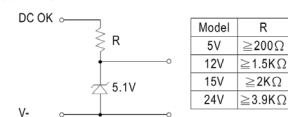
Output voltage:	See below table
Output current:	See below table
Overload protection:	105%-160% hiccup mode, auto-recovery
Over voltage protection:	115%-135% rated output voltage
Line regulation 85-264V:	+/-1%
Load regulation 0-100% load:	+/-2-5% depending of model
Ripple & noise:	80-150mV depending of model
Efficiency:	76-85% depending of model
Temperature range:	-20°C...+50°C@100% +70°C@50%
Connection:	Screw terminals
Size:	22.5x90x100 mm
Weight:	190g
Safety and EMC:	UL/cUL/TÜV/CE/CB

Mechanical drawing:

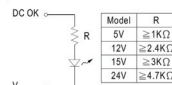


Application of DC OK Active Signal

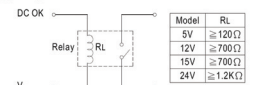
(a) 5V signal



(b) LED



(c) Relay



Ordering information:

Type	Power	Output voltage	Output current
MDR-10-5	10W	5VDC	2.0A
MDR-10-12	10W	12VDC	0.84A
MDR-10-15	10W	15VDC	0.67A
MDR-10-24	10W	24VDC	0.42A