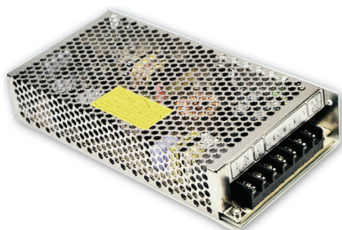


POWERSUPPLIES



RS-150, Switching powersupply, 150W

- Wide input voltage range
- LED indication for power on
- International safety approvals
- 3 years warranty

Technical data:

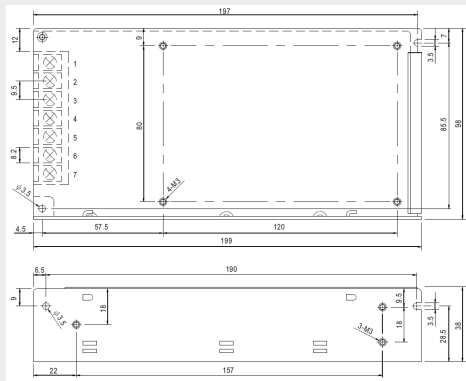
Input:

Input voltage: 88-132VAC / 176-264, selected by switch
 Frequency: 47-63 Hz
 Input current at 230VAC: 2A
 Inrush current at 230VAC: 40A

Output:

Output voltage: See below table
 Output current: See below table
 Adjustable output voltage: +/-10%
 Overload protection: 110-150% hiccup mode, auto-recovery
 Over voltage protection: 115-135% rated output voltage
 Line regulation 88-264V: +/-0.5%
 Load regulation 0-100% load: +/-0.5-2%
 Ripple & noise: 80-200mA depends of model
 Efficiency: 74-87%
 Temperature range: -25°C...+50°C@100%, +70°C@50%
 Connection: Screw terminals
 Size: 199x98x38 mm
 Weight: 700g
 Safety and EMC: UL/TÜV/CE/CB

Mechanical drawing:



Terminal Pin. No Assignment

Pin No.	Assignment	Pin No.	Assignment
1	AC/L	4,5	DC OUTPUT -V
2	AC/N	6,7	DC OUTPUT +V
3	FG \perp		

Ordering information:

Type	Power	Output voltage	Output current
RS-150-3.3	99W	3.3VDC	30A
RS-150-5	130W	5VDC	26A
RS-150-12	150W	12VDC	12.5A
RS-150-15	150W	15VDC	10A
RS-150-24	156W	24VDC	6.5A
RS-150-48	158.4W	48VDC	3.3A