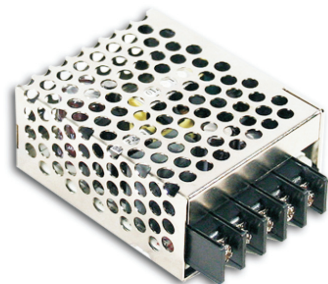


POWERSUPPLIES



RS-15, Switching powersupply, 15W

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

Technical data:

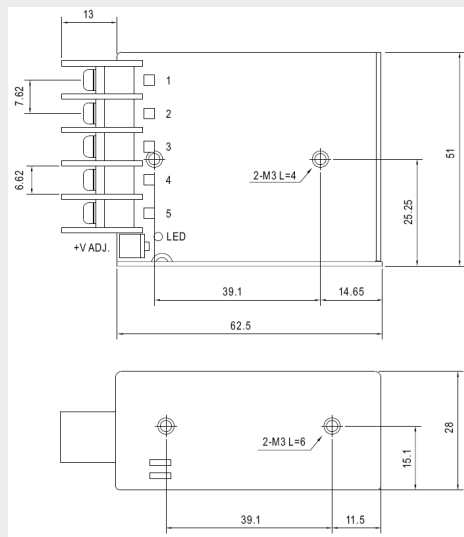
Input:

Input voltage: 85-264VAC / 120-370VDC
 Frequency: 47-63 Hz
 Input current at 230VAC: 0.25A
 Inrush current at 230VAC: 65A

Output:

Output voltage: See below table
 Output current: See below table
 Adjustable output voltage: +/-10%
 Overload protection: 105-180% hiccup mode, auto-recovery
 Over voltage protection: 115-135% rated output voltage
 Line regulation 85-264V: +/-0.5%
 Load regulation 0-100% load: +/-0.5-2%
 Ripple & noise: 80-200mA depends of model
 Efficiency: 72-82%
 Temperature range: -20°C...+50°C@100%, +70°C@60%
 Connection: Screw terminals
 Size: 62.5x51x28 mm
 Weight: 130g
 Safety and EMC: UL/TÜV/CE/CB

Mechanical drawing:



Terminal Pin. No Assignment

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

Ordering information:

Type	Power	Output voltage	Output current
RS-15-3.3	9.9W	3.3VDC	3A
RS-15-5	15W	5VDC	3A
RS-15-12	15.6W	12VDC	1.3A
RS-15-15	15W	15VDC	1A
RS-15-24	15W	24VDC	0.625A
RS-15-48	15W	48VDC	0.313A