

POWERSUPPLIES



HRPG-200, Switching powersupply, 200W

- Wide input voltage range
- PFC, Power factor correction
- 1U low profile 38mm
- Built-in remote ON-OFF function
- 5VDC 0.3A output
- Built-in remote sense function
- 5 years warranty

Technical data:

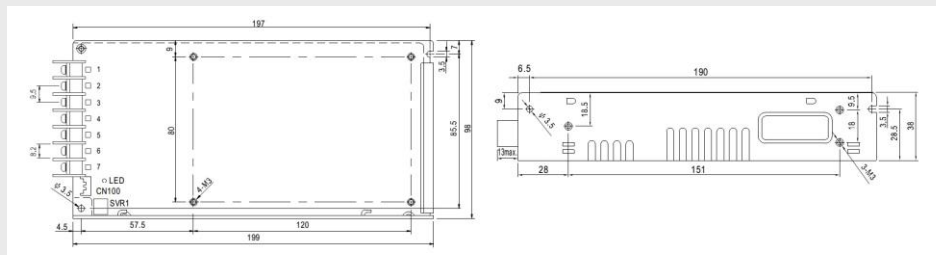
Input:

Input voltage: 85-264VAC / 120-370VDC
 Frequency: 47-63 Hz
 Input current at 230VAC: 1.1A
 Inrush current at 230VAC: 70A

Output:

Output voltage: See table
 Output current: See table
 Adjustable output voltage: +/-15%
 Overload protection: 105-135% constant current limiting, auto-recovery
 Over voltage protection: 115-145% rated output voltage
 Line regulation: +/-0.2-0.5% depends of model
 Load regulation: +/-0.5-1.5% depends of model
 Ripple & noise: 80-250mVp-p depends of model
 Efficiency: 80-89% depends of model
 Temperature range: -40°C...+70°C, derating depending of model
 Connection: Screw terminals
 Size: 199x98x38 mm
 Weight: 0.77kg
 Safety and EMC: UL/CUL/TÜV/CE/CB

Mechanical Drawing:



Ordering information:

Type	Power	Output voltage	Output current
HRPG-200-3.3	132W	3.3VDC	40A
HRPG-200-5	175W	5VDC	35A
HRPG-200-7.5	200W	7.5VDC	26.7A
HRPG-200-12	200W	12VDC	16.7A
HRPG-200-15	201W	15VDC	13.4A
HRPG-200-24	201W	24VDC	8.4A
HRPG-200-36	205W	36VDC	5.7A
HRPG-200-48	206W	48VDC	4.3A