

POWERSUPPLIES



HRPG-600, Switching powersupply, 600W

- Wide input voltage range
- PFC, Power factor correction
- Built-in DC fan ON-OFF controlled
- Built-in remote ON-OFF function
- 5VDC 0.3A output
- Built-in remote sense function
- 5 years warranty

Technical data:

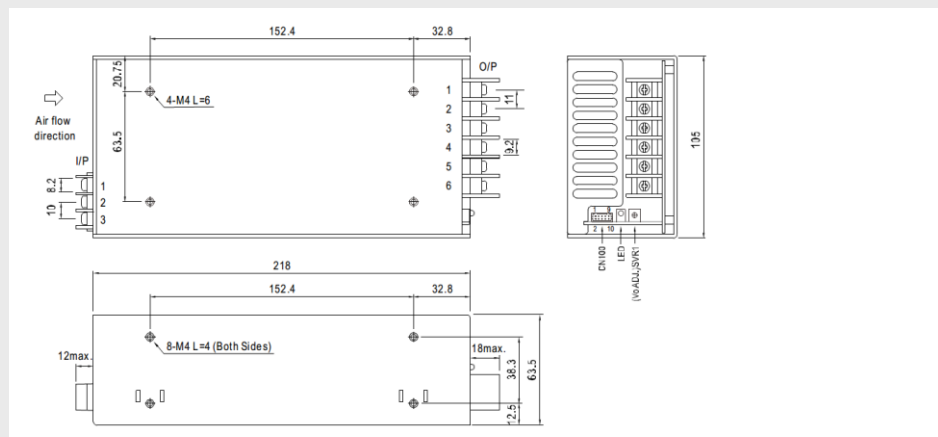
Input:

Input voltage: 85-264VAC / 120-370VDC
 Frequency: 47-63 Hz
 Input current at 230VAC: 5A
 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: +/-0.5-1.0% depends of model
 Ripple & noise: 100-240mVp-p depends of model
 Efficiency: 80-89% depends of model
 Temperature range: -40°C...+70°C, derating depending of model
 Connection: Screw terminals
 Size: 218x105x63.5 mm
 Weight: 1.5kg
 Safety and EMC: UL/CUL/TÜV/CE/CB

Mechanical Drawing:



Ordering information:

Type	Power	Output voltage	Output current
HRPG-600-3.3	396W	3.3VDC	120A
HRPG-600-5	600W	5VDC	120A
HRPG-600-7.5	600W	7.5VDC	80A
HRPG-600-12	636W	12VDC	53A
HRPG-600-15	645W	15VDC	43A
HRPG-600-24	648W	24VDC	27A
HRPG-600-36	630W	36VDC	17.5A
HRPG-600-48	624W	48VDC	13A