

POWERSUPPLIES

USP-350, Switching powersupply 350W

- Wide input voltage range
- U-bracket 38mm low profile
- PFC, Power factor correction
- Free air convection 300W, 350W with 23.5CFM forced air
- 3 years warranty

Technical data:

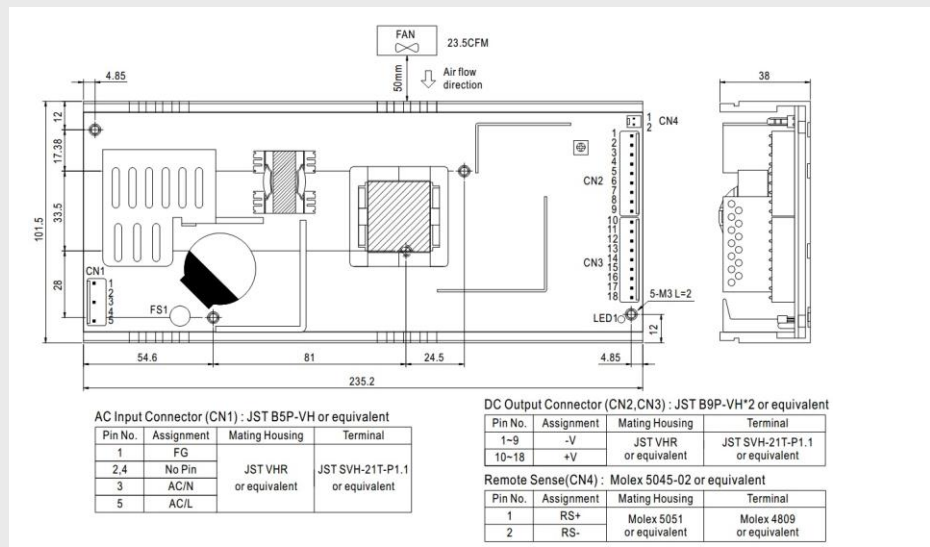
Input:

Input voltage: 90-264VAC / 127-370VDC
 Frequency: 47-63 Hz
 Input current at 230VAC: 2.0A
 Inrush current at 230VAC: 44A

Output:

Output voltage: See table
 Output current: See table
 Adjustable output voltage: +/-10%
 Overload protection: 105-130% constant current limiting, auto-recovery
 Overvoltage protection: 110-140% of rated output voltage
 Line regulation: +/-0.5%
 Load regulation: +/-1-2% depending of model
 Ripple: 80-150mVp-p depending of model
 Efficiency: 78-89% depending of model
 Temperature range: -10°C...+65, derating depending of model
 Connection: JST B5P-VH, JST B9P-VH and MOLEX 5045-02
 Size: 235.2x101.5x38mm
 Weight: 1.1kg
 Safety: UL/TUV/CE/CB

Mechanical drawing:



Ordering information:

Type	Power	Output voltage	Output current
USP-350-3.3	231W	3.3VDC	70A
USP-350-5	350W	5VDC	70A
USP-350-12	350.4W	12VDC	29.2A
USP-350-15	351W	15VDC	23.4A
USP-350-24	350.4W	24VDC	14.6A
USP-350-48	350.4W	48VDC	7.3A