

## PAC Series

## AC-DC Adaptor, 100-150W

### Features

- Single, 30W - 60W, Output
- AC PFC I/P Design, 90Vac - 264Vac
- IEC 320 C6 or C14 Input Receptacle
- Build in CV, CC, CP mode for charger
- High MTBF and High Efficiency design
- OVP, OPP (Auto Recovery), and Short
- Portable, Compact Size with Low Profile
- Multiple Choice of Output Plug and Cable
- Operating Temperature Range 0°C to 40°C
- Build in Long Life Ball Bearing Fan
- UL/cUL, TUV, CCC, CB, and more certified



### Electrical Specifications

#### AC Input

- |                   |              |                   |                               |
|-------------------|--------------|-------------------|-------------------------------|
| ▪ Input Voltage   | 90 – 264 VAC | ▪ Efficiency      | 82% @ full load, nominal line |
| ▪ Input Current   | 2A max.      | ▪ Inrush Current  | 80A max @ cold start          |
| ▪ Input Frequency | 47 – 63 Hz   | ▪ Leakage Current | 0.75mA max. @ 240Vac input    |

#### DC Output – 100-150W Max

Model Number	Power	Voltage	Current	Ripple/Noise	Regulation
PAC100F	100W	12V	8.33	1%	< 3%
PAC100H	100W	15V	6.66	1%	< 3%
PAC100K	100W	19V	5.26	1%	< 3%
PAC100M	100W	24V	4.17	1%	< 3%
PAC120F	120W	12V	10.0	1%	< 3%
PAC120H	120W	15V	8.00	1%	< 3%
PAC120K	120W	19V	6.32	1%	< 3%
PAC120M	120W	24V	5.00	1%	< 3%
PAC150H	150W	15V	10.0	1%	< 3%
PAC150K	150W	19V	7.89	1%	< 3%
PAC150M	150W	24V	6.25	1%	< 3%

### Mechanical Dimension

- W x L x H = 65 x 150 x 38 mm / 2.56 x 5.91 x 1.50 inch