



SPECIAL FEATURES

- Universal AC input / full range
- High efficiency
- DC adjust range
- LED Power indicated
- Output reverses protection
- Free air cooling convection
- 198* 95* 38 mm
- Weight 0.59 kgs/pcs
- 1 year warranty

SPECIFICATION

Output

- Maximum power.....100 Watts
- DC adjust range..... $\pm 10\%$ of rating output voltage
- Hold-up time.....> 20 ms at 230 Vac/ 50Hz
- Rise time.....< 20ms
- Over Voltage Protection...115% ~ 150% of rated output
- Over Power Protection.....105% ~ 200%, auto-recovery
- Short Circuit Protection.....Hiccup mode
- Connector.....7P / 9.5mm pitch terminal block

Input

- Input range.....90-264Vac
- Frequency.....47-63Hz
- AC inrush current...Cold start, 30A @ 115Vac; 60A @ 230Vac
- EMI/RFI.....FCC Part 15J, Class A & CISPR 22 Class A

Operating temperature

- 0 °C to +30 °C @100%; 40 °C @ 90%;
- 10 °C @ 80%; 50 °C @ 80% load
- Storage temperature: -20 °C to +80 °C
- Free air cooling convection

Model	IM101C12-1M	IM101C24-1M
Output	V1	V1
Voltage	+12V	+24V
Max. Load	8.33A	4.2A
Efficiency	>78% @115Vac/60 HZ	>80% @ 115 Vac/60 Hz