



SPECIAL FEATURES

- Universal AC input / full range
- High efficiency
- DC adjust range
- LED Power indicated
- Output reverses protection
- Free air cooling convection
- 160* 95* 38 mm
- Weight 0.45 kgs/pcs
- 1 year warranty

SPECIFICATION

Output

- Maximum power.....50 Watts
- DC adjust range..... $\pm 10\%$ of rating output voltage
- Hold-up time.....> 20 ms at 230Vac/ 50Hz
- Rise time.....< 50ms
- Over Voltage Protection...115% ~ 135% of rated output
- Over Power Protection.....105% ~ 150%, auto-recovery
- Short Circuit Protection.....Hiccup mode
- Connector.....5P / 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 +50 °C @100%; -10 °C @ 80%; 60 °C @ 60% load
- Storage temperature: -20 °C to +80 °C
- Free air cooling convection

Model	IM051C05-1M	IM051C12-1M	IM051C24-1M
Output	V1	V1	V1
Voltage	+5V	+12V	+24V
Max. Load	10.0A	4.2A	2.1A
Efficiency	>71% @ 115 Vac/60 Hz	>76% @ 115 Vac/60 Hz	>78% @ 115 Vac/60 Hz