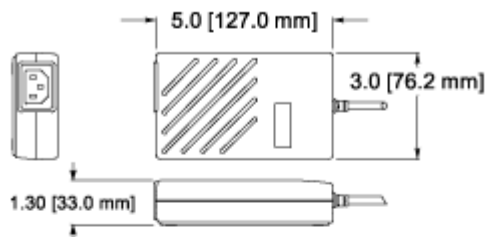


MI Series

15-28 Watt AC Adapters



Features

Three pin IEC 320 inlet
 Output connector: barrel type
 (5.5 x 2.5 x 9.5mm)
 Wide Range AC input
 Level B EMI Filter
 Fully enclosed plastic case
 High efficiency

Environmental

Operating temperature.....0° C to 40° C
 Storage temperature.....-55° C to 85° C

EMI

Meets FCC class B, CISPR 22 class B

Safety

UL Listed to UL 1012
 CSA 22.2 No. 223
 TUV-EN 60950
 IEC 950
 CE-Marked

Mechanical

Size: 5.0 x 3.0 x 1.3 inches

Polarity: COM +V

Electrical Specifications

Input

Voltage.....95-250 VAC (90-264)
 Frequency.....47-63 Hz
 Current.....1.0 Amp @ 115V

Output

Hold up time: 20ms minimum at full load, 115 VAC input
 Line regulation: TYP +/- 1% over 95-250 VAC
 Load regulation: TYP +/- 5%
 Set point: +/-3% at 60% load
 Transient response: Recovery within 1% of nominal output within 2ms for 50% to 100% load change. Max excursion of 6% from set point
 Over current protection: 150% of max load
 Short circuit protection: Pulsing mode, auto recovery
 Efficiency: 75% nominal at full load and 115 VAC
 Ripple/Noise: (V_{pp}) +/- 1% (20 MHz)

Specifications:

Model No.	Vdc	Amps	Watts (max)
MI2612-760	12	2.17	26
MI2815-760	15	1.9	28
MI2818-760	18	1.56	28
MI2824-760	24	1.17	28