

Industrial Ethernet Ac to DC DIN Rail Power Supply

IE-Power/5V

B+B SMARTWORX

Powered by

ADVANTECH



PRODUCT FEATURES

- Universal AC Input/Full Range
- Short circuit/Overload/Over voltage protection
- Low no load power consumption <0.75W
- Compact, fully isolated enclosure
- Includes 12" Barrel-Connector Power Cable
- Built-in DIN Rail mount
- DC OK active LED signal
- Comprehensive 3-year warranty

The IE-Power/5V Power Supply adapter is a single output, AC to DC power adapter. It features extended operating temperatures (-20° to +70° C) which make it just right for use with products such as the IE-MiniMc Series and IE-MiniFiberLinX-II, to name a few.

The compact size of IMC Networks' IE-Power/5V makes it ideal for space restricted, DIN Rail applications in industrial, automation and military environments including control cabinets and computer rooms. The beneficial low no load power consumption feature expands the use of this power supply to smaller IT applications as well. Additionally, the fully isolated, plastic enclosure protects operators from electrical shock.

Free-air convection cooling eliminates the need for noisy, failure-prone fans. Short circuit, overload and over voltage protection protect your hardware from transient voltage spikes. The IE-Power/5V comes standard with a comprehensive 3-year warranty.

IMC Networks products that support the IE-Power/5V include: IE-MultiWay, MiniMc, IE-MiniMc, Giga-MiniMc, IE-GigaMiniMc, MiniMc-Gigabit, IE-MiniFiberLinX-II, AccessConverter and the IE-ModeConverter.

ORDERING INFORMATION

| MODEL NUMBER | DESCRIPTION |
|--------------|---------------------------------------------------------------------|
| 806-39753 | IE-Power/5V Module, AC to DC DIN Rail Power Adapter (-20° to 70° C) |

SPECIFICATIONS

| | |
|-----------------------|---------------------------------------------------------------------------------------|
| Regulatory Approvals | FCC Class B UL 508/cUL CE, TUV EN 60950-1, NEC Class 2/LPS Compliant |
| Dimensions | 3.54"H x 0.89"W x 3.94"D (9 x 2.25 x 10cm) |
| Shipping Weight | 0.42 lbs (0.19 kg) |
| Power Information | Range: 85 - 264 VAC, 120 - 370 VDC Input: 47 - 63Hz, 0.33A/115VAC, 0.21A @ 230 VAC |
| Output | 5V @ 2.0A |
| Operating Temperature | -4° to +158° F (-20° to +70° C) 20 to 90% (non-condensing) |
| Storing Temperature | -40° to +185° F (-40° to +85° C) 10 to 95% (non-condensing) |
| MTBF | 584K hours (min.) |