USB-A AC15 MB

AC Powered USB-A Monobloc Converter with 15W Output Power



Wireless Kable Inc.

Proudly Made in CANDA with domestic and imported parts

Document Revision: B

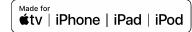
SPECIFICATIONS

| Input Voltage | 85 - 264 VAC wild frequency 50 - 800 Hz |
|------------------|---|
| Input Current | 0.13A @ 115 VAC Efficiency 82% Typical |
| Output Voltage | 5 VDC |
| Output Current | 3.0 A |
| Output Connector | USB type A – USB3.0 |
| Weight | 0.154 lb (69 g) |
| Dimensions | Product 1.47" W / 1.47" L / 2.76" H |
| Mounting | Front with Spring Clips |
| Certification | RTCA DO-160G Compliance with EN50155 Design as per Apple MFI and USB BC1.2 |
| Applications | Aerospace, Railw ays, Automotive, Military |
| Appearance | Standard - Gray Anodized |
| Protections | Output overcurrent, Output short-circuit, Over-temperature Reinforced double I/O isolation according to medical safety standards |
| Installation | Mode 1 - One Phase with Null Mode 3 - Three Phase (no Null) Daisy Chain Connectivity (Mode 1 or 3) |
| MTBF | 300,000 Hours |

ORDERING INFORMATION

| Part Number | 551-5207-001 |
|-------------|-------------------------|
| Description | USB-A AC15 MB Mode 1 |
| | |
| Part Number | 551-5207-003 MB |







DESCRIPTION

High-efficiency Wild Frequency AC to DC power converter with Daisy-chain capability.

FEATURES

- A very small footprint
- One or three Phase power input
- Daisy-chain installation (reduced cost of installation)
- No TRU is needed for seat rows
- Lightweight
- Platable faceplate
- Cost-effective solution