

USB-A AC15 Lite

AC Powered USB-A Converter with 15W Output Power



WirelessKable Inc.

Proudly Made in CANADA with domestic and imported parts

Document Revision: B

SPECIFICATIONS

Input Voltage	85 – 264 VAC wild frequency 50 – 800 Hz
Input Current	0.06A @ 115 VAC Efficiency 82% Typical
Output Voltage	5 VDC
Output Current	3.0 A
Output Connector	Molex
Weight	0.154 lb (69 g)
Dimensions	Product 1.32" W / 1.07" L / 2.31" H
Mounting	Side Screw #6-32
Certification	RTCA DO-160G Compliance with EN50155 Design as per Apple MFI and USB BC1.2
Applications	Aerospace, Railways, 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)
Used With	551-5517-001 - USB-A Faceplate
MTBF	300,000 Hours

ORDERING INFORMATION

Part Number	551-5217-001
Description	USB-A AC15 Lite Mode 1
Part Number	551-5217-003
Description	USB-A AC15 Lite Mode 3



Made for
Apple | iPhone | iPad | iPod



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
- Customizable (platable) USB-A faceplate
- Cost-effective solution