



RBU-101, RBU-102 - Base Unit for Power Over Ethernet

Features

- RJ-45 Input/Output Connector
- Input/Output Common Ground
- Power/Data Mixer
- Ethernet Switches expand to Wireless Access Point
- RoHS Converter Certified by SGS (RBU-101 only).

Applications

- **RBU-101**
802.3af Power over Ethernet Injector/ Splitter. Works with any 802.3 af standard radio.
- **RBU-102**
Cisco Power over Ethernet Injector/ Splitter. Works with any Cisco PoE radio.

Product Specifications

Model Number	RBU-101	RBU-102
DC Input Voltage	48V \pm 5%	48V \pm 5%
DC Output Voltage	48V \pm 5% <small>*Applied from External Switching Adapter (90~264 Vac)</small>	48V \pm 5% <small>*Applied from External Switching Adapter (90~264 Vac)</small>
Max Output Current	0.4A Max. <small>@ SK2 Pin # 4, 5 (+48V), Pin # 7,8 (GND)</small>	0.4A Max. <small>@ SK2 Pin # 4, 5 (GND), Pin # 7, 8 (+48V)</small>
Over Current Protection	Multi-Fuse Open <small>*FS1 is Multi-Fuse, I_H = 0.75A, I_T = 1.5A</small>	Multi-Fuse Open <small>*FS1 is Multi-Fuse, I_H = 0.75A, I_T = 1.5A</small>
Operating Temperature	0 to 50 C (32 to 122 F)	0 to 50 C (32 to 122 F)

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