

# Chassis for “iMcV” Series Modular Media Converters

## MediaChassis/1



### PRODUCT FEATURES

- Rugged enclosures designed for a variety of media and mode conversion modules
- Supports a wide range of protocols
- Modular design provides future-proof upgrade path
- Flexible versions designed for a variety of environments
- Ideal for FTTx modules featuring built-in SNMP management
- AC or DC powering

The MediaChassis/1, flexible, table-top chassis support a variety of B&B Electronics media and mode converter modules for 10/100/1000 Ethernet, T1/E1, DS3/E3/STS-1, VDSL and CWDM networking technologies. This modular approach allows network operators to inexpensively change protocols by simply changing the module rather than the entire unit.

Networks utilizing a variety of fiber types will benefit, as well as networks operating multiple protocols such as TDM and Ethernet. With support for AC or DC powering options, the MediaChassis/1 is a cost-effective way to overcome a variety of media and mode conversion challenges.

### ORDERING INFORMATION

| MODEL NUMBER                | DESCRIPTION |
|-----------------------------|-------------|
| <b>MediaChassis/1-AC</b>    |             |
| 850-13100                   | 1 Slot, AC  |
| <b>IE-MediaChassis/1-DC</b> |             |
| 850-32105                   | 1 Slot, DC  |

### ACCESSORIES

895-39227 - Wallmount Brackets

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## SPECIFICATIONS

### TECHNICAL

Available with AC or DC power

1 Slot Chassis

### MECHANICAL

Dimensions 1.5"H x 4.74" W x 7.3"D  
(3.81 cm H x 12.03 cm W x 18.54 cm D)

Shipping Weight 1.6 lbs (0.73 kg)

### INTERNAL AC POWER

100 to 240 VAC, 50/60Hz, 1.0A

### INTERNAL DC POWER

35 to 75 VDC, 500mA

### ENVIRONMENTAL

Operating Temperature: +32° F to +122° F (0° C to +50° C)

MediaChassis/1-AC

Operating Temperature: -31° F to +176° F (-35° C to +80° C)

IE-MediaChassis/1-DC

Storage Temperature: -40° to +185° F (-40° to +85° C)

Operating Humidity 5% to 95% (non-condensing),  
0 – 10,000 ft. altitude

### REGULATORY APPROVALS MEDIACHASSIS/1-AC

FCC Class A, UL/cUL, CE, CSA, CB

### REGULATORY APPROVALS IE-MEDIACHASSIS/1-DC

FCC Class B, UL/cUL, CE, CSA

## MECHANICAL DIAGRAM

(dimensions in inches)

