B+B SmartWorx

Chassis for "iMcV" Series Modular Media Converters

MediaChassis/1 - Standard and extended temperature

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 SmartWorx 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
MediaChassis/1-AC	
850-13100	1 Slot, AC
IE-MediaChasasis/1-DC	
850-32105	1 Slot, DC

ACCESSORIES

895-39227 - Wallmount Brackets

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: MediaChassis/1-AC	+32° F o +122° F (0° C to +50° C)
Operating Temperature: IE-MediaChassis/1-DC	-31° F to +176° F (-35° C to +80° C)
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)

B+B SMARTWORX

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