

Chassis for “iMcV” Series Modular Media Converters

IE-MediaChassis/1-AC

B+B SMARTWORX

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ADVANTECH

www.advantech-bb.com



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
- 1 slot extended temperature versions (up to -40 to +80 °C) for installing any “iMcV”-series modules

The IE-MediaChassis/1, provides flexible, table-top chassis support for a variety of B+B SmartWorx media and mode converter modules for Fast Ethernet, Gigabit, T1/E1, DS3/E3/STS-1, mode conversion 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 IE-MediaChassis/1 is a cost-effective way to overcome a variety of media and mode conversion challenges.

ORDERING INFORMATION

MODEL NUMBER	DESCRIPTION
IE-MediaChassis/1-AC	
850-33100	1 Slot, AC Power, Extended Temperature

ACCESSORIES

806-39105 - DIN Rail Clip

All product specifications are subject to change without notice.

IE-MediaChassis/1-AC_3817ds

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SPECIFICATIONS

TECHNICAL	
Available with AC or DC power	
1-slot Chassis	
MECHANICAL	
Dimensions	2.28H x 10.92W x 10.16D cm (0.90H x 4.30W x 4.00D inches)
Shipping Weight	0.27 kg (0.6 lbs)
POWER	
DC Terminal: 7-50V DC, 3A - 0.1A (negative ground referenced)	

ENVIRONMENTAL	
Operating Temperature-DC Terminal Block	-40 to +70 °C (-40 to +158 °F)
Operating Temperature - With AC Wall Adapter	-10 to +50 °C (+14 to +122 °F)
Storage Temperature	-40 to +85 °C (-40 to +185 °F)
Operating Humidity	5 to 95% (non-condensing), 0 to 10,000 feet altitude
REGULATORY APPROVALS	
FCC Class B, UL/cUL, CE, CSA	

MECHANICAL DIAGRAM

Units = inches

