SNMP-Manageable Chassis for "iMcV" Series Modular Media Converters

B+**B** SMARTWORX

Powered by

AD\ANTECH

iMediaChassis/6



PRODUCT FEATURES

- 6-slot supporting low to high density deployment
- Install wide varieties of IMC Networks' media conversion and optical demarcation modules
- SNMP management using optional SNMP management module
- 19" Rack or rack shelf mountable
- 6-slot chassis: Select any combination of up to two AC and DC fixed power supplies mix and match
- Fan test featured on 6-slot chassis

The iMediaChassis/6 is an intelligent, carrier-class optical access platform that supports conversion of Ethernet to fiber and a variety of other telco networking technologies, including VDSL, T1/E1, DS3/E3/ STS-1 and WDM. The iMediaChassis/6 enables network operators to drastically reduce the capital and operational expenses by providing all copper-to-fiber and multi-mode to single-mode conversions, network distance extensions and Ethernet Private Line services from the same managed chassis platform. Having the highest port density in the industry - along with a robust design, hot-swappable architecture, SNMP-management, and redundant power supplies for fault tolerance - makes the iMediaChassis ideal for installing in the Central Office (CO) where a multitude of diverse applications, using a variety of protocols, is required. Pair this multi-slot chassis with a MediaChassis or other standalone B+B SmartWorx unmanaged device at the customer premises, for complete end-to-end management.

- An independent SNMP-management slot to isolate management data from user traffic
- Temperature controlled fans in the 6-slot chassis activates only when chassis reaches a certain temperature, thereby extending the life of the fans

ORDERING INFORMATION

MODEL NUMBER	DESCRIPTION
iMediaChassis/6 *	
850-10953-AC	Includes 1 AC power supply module with option for 2nd power supply
850-10953-2AC	Includes 2 AC power supply modules
850-10953-DC	Includes 1 DC power supply module with option for 2nd power supply
850-10953-2DC	Includes 2 power supply modules

*An SNMP module is required to utilize full SNMP functionality in the iMediaChassis family.

ACCESSORIES

806-39125-AC - Power Supply, 125-AC Module (125 Watt, 100-240V DC) 806-39125-DC - Power Supply, 125-DC Module (125 watt, -48V DC) 850-39950 - iMediaChassis SNMP Management Module



SNMP Module Optional



Power Supply, Optional

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iMediaChassis/6

SPECIFICATIONS

TECHNICAL	
SNMP-manageable with use of SNMP module	
SNMP Write Lock switch protects the SNMP-configured settings	
Built to NEBS-III specicfications	
Last Gasp feature sends notification of AC line failures and power supply failures	
Available with AC or DC power	
Available with redundant power	
Only 1U high	
True load sharing with dual, end-user replaceable power supplies	
Temperature controlled fans	
MIB:	
Port Type	
Fan speeds	
Traps	
Fiber Type	
Module Type	
Link Status of Ports	
Chassis temperature	
Power Supply Type/Status	
User-Definable Name/ID of Product and Each Port	
Enable/Disable Ports	
Enable/Disable FO/FX LinkLoss, TP/TX LinkLoss	
Enable/Disable FiberAlert, Auto Negotiation	

19.00 18.30

17.40

4.27

MECHANICAL DIAGRAM

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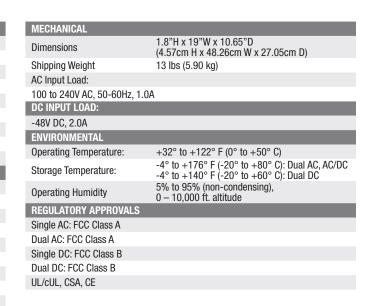
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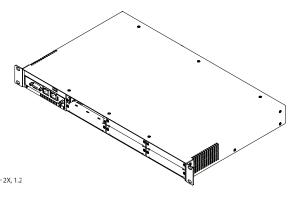
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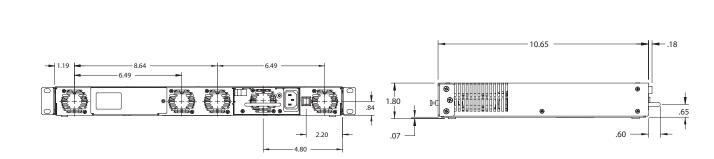
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