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SKU: E3H50C1

F520 1U 4-Slot Chassis

Part Number: F520-CH04



Overview

F520 is a new generation high-capacity transmission platform for fiber optical networks. It is suitable for country, province, state, city backbone and metro networks to meet T-Bit capacity requirements. It offers flexible and cost-effective solutions for IDC, ISP operators to build large granular WDM transmission networks. CH04 is a compact 1U rack size chassis with 1-Slot for Management and 3-Slot for Service.

Applications

- Country, Province, State, City backbone and metro network
- Metro DWDM distance extension
- Long-Haul transmission system

Features

- 1U 19” Rack Compact size
- 1 Slot for Management
- 3 Slots for Service module cards
- Bulti-in Management unit
- Modular design for Power and FAN module
- Hot Pluggable, Easy Replacement
- 1+1 Balanced and Redundancy Power supply,
- AC / DC Optional & Combo
- Support SNMP-based Network management
- Support WEB, Telnet and NMS
- Visual Graphic information interface
- Support Entire network topology, elements auto-discovery and generation
- Support Voice alarm, e-mail alerts, SMS alerts, Real-time online remote monitoring

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Specification

Parameter		Technical indicators
Size (mm)		1U 19" : 482.5(W) x 350(D) x 44.5(H)
Slot		1-Slot for Management, 3-Slot for Service
Power Supply		Dual Power Supply 100~240VAC, -48VDC optional
Power Consumption		<100W
FAN		4*40mm FAN
Environment	Operating Temperature	-10 ~ 60 °C
	Storage Temperature	-40 ~ 85 °C
	Relative Humidity	5 ~ 95 RH%

Ordering Information

Part No.	Description
F520-CH04	1U 4-Slot Chassis
F520-CH04-FAN	4*40mm FAN module, MAX. Power Consumption 48W
F520-CH04-PW-C	1U Combo Power module 120W with 1* 100~240VAC + 1* -48VDC
F520-CH04-PW-A	1U Power module 120W with 1*100~240VAC
F520-CH04-PW-D	1U Power module 120W with 1* -48VDC (-36~-72VDC)

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