

# FT-C18

## 18-slot 19" Rack Mount Chassis



### Features

#### Robust Design

- ▶ Rack mountable Chassis for all card modules
- ▶ Mounts in standard 19" cabinets, occupying only 4U height
- ▶ Hot-swappable design
- ▶ An optional blank filler panel is available for unused rack spaces
- ▶ Wide operating temperature range of -40°C to +75°C
- ▶ Designed for use in harsh environments

#### Warranty

- ▶ Comprehensive Lifetime Warranty

### Description

FT-C18 19" 4U high chassis is a quality design for the rack mounting of FT series optical transmitters, receivers, CWDM, optional SNMP modules and power supply units. All electrical, video and optical connections are easily managed at the rear of the chassis provided by each rack card module, along with led indicators for ease during cable connections. Each rack card modules performance and status LED indicators are also viewed and described on the front panel of the chassis.

The chassis provides an FT-PSU/12V power supply plus 18-slot spaces for rack card modules. The chassis offers each FT series rack card module the ability to "hot-swap" allowing any rack card module to be removed and restored without affecting the operation of any other rack card module.

### Specifications

#### Electrical and Mechanical

Power Supply Input (FT-PSU/12V)	100 ~240 VAC, 50/60Hz
Input Current	2A@115VAC 1A@230VAC
Power Supply Output	12 VDC
Output Current	11A DC (max)
Output Power	132W (max)
Fuse	4A, 250V
Power Input Connector	Recessed IEC 320 3-pin male (Cable supplied)
Dimensions(HxWxD)	176 x 486 x 226 mm
Number of Slots	18
Shipping Weight	5.9kg

#### Environmental

Operating Temp	-40°C to +75°C
Storage Temp	-40°C to +85°C
Relative Humidity	0 to 95% non-condensing
MTBF	> 100,000 hours

### Ordering Information

Part Number	Description	No. of slots
FT-C18	18-slot 19" Rack Mount Chassis with one Power Supply Unit (FT-PSU/12V) and 18 empty slots	NA



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Due to continuous improvement, all product specifications are subject to change without further notice.