FTC-16 16-slot Fiber Converter Rack

Overview

HiOSO FTC-16 fiber converter rack (3U) is a kind of economical converter rack used in machine rooms. The rack can accommodate maximum 16 different types of fiber converter module cards. There is an active and standby power system in a centralized manner, supporting automatic switching.

Feature

- The active/standby power configuration ensures uninterrupted operation of the system;
- Supporting two power supply modes: AC220V and DC -48V, so that the system is applicable to multiple operating environment;
- Supporting the simultaneous operation of multiple types of module cards at different rates, greatly improving the system applicability;
- Each module supports hot swapping;
- Module cards supported: FC830AC series, FC610AC series, FC1000C series, FC1000AC series, FC1000FC series, FC155FC series and FC622FC series.

Technical Specification

Parameters	Specifications
Number of slots	16
Structure	3U rack
Power input	AC – Voltage: AC85 ~ 265V; frequency: 50/60 Hz
	DC – Voltage: DC -36 ~ 72V
Power output	DC5V 16A
Ripple	≤20mv
Power configuration	Single power or dual power (in hot backup mode)
LED	POWER (power)
Maximum power consumption	95W
Operating temperature	-10~55°C
Operating humidity	5%~90%
Storage temperature	-40~70°C
Storage humidity	5%~90% (non-condensing)
Rack dimensions	132mm(H)*440mm(W)*220mm(D) / (height * width * depth)
Module card dimensions	110mm(H)*22mm(W)*81mm(D) / (height * width * depth)

Ordering Information

Model	Number of slots	Structure	Height	Power
FTC-16-1	16	19-inch rack	3U	Single power AC220V
FTC-16-1-48	16	19-inch rack	3U	Single power DC-48V
FTC-16-2	16	19-inch rack	3U	Dual power AC220V
FTC-16-2-48	16	19-inch rack	3U	Dual power DC-48V
FTC-16-2-48/220	16	19-inch rack	3U	Dual power DC-48V + AC220V