

0 SFP CHASSIS

PRODUCT FEATURES

- High-Density: up to 10 SFP modules (20 Rx) in 1 RU chassis
- Energy Efficient: less than 1.5 W per return-path receiver module
- Hot-pluggable redundant power supply AC/DC
- Ethernet SNMP port on the rear panel
- USB-port for firmware update
- User-friendly GUI to monitor and configure the plugged-in modules
- Field-Replaceable Cooling Fan
- 20x75 Ω MCX RF outputs on the rear panel
- Power supply, MCX-F Adapter and Pull relief MCX connector need to be ordered separately



APPLICATIONS

- DOCSIS 3.1 compatible
- Headend / Street cabinet equipment
- Full DOCSIS upstream range coverage 5 to 204 MHz

The DELTA Electronics SFP Chassis enables the operator to pack 20 Return-Path Receivers in one 1RU chassis. The Chassis can be installed into the 19" Rack or in a telecom street cabinet.

10 SFP modules can be inserted into the chassis simultaneously that support RFoG / HFC network.

The embedded web server allows monitoring and controlling each SFP receiver. The chassis can be connected to the internal network using the Ethernet port.

Key Advantages

- DOCSIS 3.1
- Power consumption per receiver module less than 1.5 W
- HFC / RFoG networks compatible

The redundant power supply in the chassis makes a smooth power switching in case of a power outage.

The power supply can be provided in AC/AC, AC/DC, and DC/DC options. This gives a complete power redundancy solution in Headends or Hubs.