

DEV 7134

SMART INTELLIGENT OPTRIBUTION CHASSIS

DEV 7134 is a 4 RU chassis providing 12 Slots for RF over Fiber transmit and receive modules of the Optribution series. With its redundant power supplies and the built-in controller all functionalities are accessible and to monitor via the DEV Web Interface or the SNMP Protocol. Due to its half depth and the wall mount capability, everything is 100 % front accessible; the chassis becomes the SMART Intelligent Optribution Chassis.



FEATURES

- Versatile 4 RU Chassis with small Installation Depth
- All Modules and Components are assembled at the Front Side
- 50 Ohm, SMA (f) or 75 Ohm, F (f)
- 1+1 Redundancy Options
- Automatic Switch Back Option for 1+1 Redundancy Options
- N+1 Redundancy Options
- RGC (Redundancy Path Gain Compensation)
- for N+1 Redundancy Options
- CWDM for 4, 8, and 9 Channels
- Optical Ethernet Options
- SNMP Support
- DEV Web Interface
- Signal Recording and Data Backup Feature
- Power Line and Power Supply Redundancy

SPECIFICATIONS

CAPACITY	VALUE	CONDITION
Front Side	12 Slots (max. 12 Optical Channels with Single Link Modules, max. 16 Optical Channels with Twin Modules)	
REMOTE COMMUNICATION		
Interface (Connector)	Ethernet (RJ-45)	
Remote Control & Surveillance	via Web Interface and via SNMP	
REDUNDANT POWER SUPPLY		
Supply Voltage	100...240 V AC supplied by two different Lines	
Power Consumption	<100 VA	
GENERAL SPECIFICATIONS		
Size	19" (483 mm) Width, 4 RU (178 mm) Height, ~255 mm + max. 80 mm (Optical Connectors) Depth	
Weight	~8 kg	empty Chassis
Environmental Conditions	ETS 300019 Part 1-3 Class 3.1	

ORDER INFORMATION

OPTRIBUTION CHASSIS	
DEV 7134	Smart Intelligent Optribution® Chassis; 12 Slots
Option 28	Automatic Switch Back
Option 55	Change Ethernet to optical Ethernet Interface; 30 km
Option 56	Change Ethernet to optical Ethernet Interface; 1530 nm; 100 km
Option 57	Change Ethernet to optical Ethernet Interface; 1550 nm; 100 km
Option 78	Additional Web License 3-4 RU
CABLING OPTIONS	
Option 40	Cabling for 1 Slot; DC...3000 MHz; 50 Ohm, SMA (f)
Option 41	Cabling for 1 Slot; 10...1006 MHz; 75 Ohm, F (f)
Option 42	Cabling for 1 Slot; DC, 700...2300 MHz; 75 Ohm, F (f)
1+1 REDUNDANCY OPTIONS	
Option 45/50/Rx	1+1 Rx Redundancy Kit; DC, 950...2150 MHz; 50 Ohm, SMA (f)
Option 45/50/Tx	1+1 Tx Redundancy Kit; DC, 950...2150 MHz; 50 Ohm, SMA (f)
Option 45/75/Rx	1+1 Rx Redundancy Kit; DC, 950...2150 MHz; 75 Ohm, F (f)
Option 45/75/Tx	1+1 Tx Redundancy Kit; DC, 950...2150 MHz; 75 Ohm, F (f)
N+1 REDUNDANCY OPTIONS	
Option 46/75/4+1	4+1 Redundancy Kit; 47...1006 MHz; 75 Ohm, F (f)
Option 47/50/4+1	4+1 Redundancy Kit; DC, 950...2150 MHz; 50 Ohm, SMA (f)
Option 47/75/4+1	4+1 Redundancy Kit; DC, 950...2150 MHz; 75 Ohm, F (f)