

HOPM MODULAR HEADEND OPTICAL RACK



- 19" 1U size
- Easy montage
- Ideal for RFoG/FttB headend optical signal management

GENERAL DESCRIPTION

The HOPM modular platform is designed for headend signal management applications, primarily in HFC networks, while also supporting a wide range of other telecommunications systems. It provides a secure, organized, and service-friendly solution for installing passive optical components in standard 19" equipment racks. The system is built on a 1U sized mainframe that accommodates up to eight plug-in drawer modules. The available modules range from basic passive optical components to application-specific passive optical filter systems, with custom-designed solutions available to meet individual customer requirements.

TECHNICAL SPECIFICATIONS

General parameters

Weight [kg]	3.7
Optical connector type (on the drawers)	LC/APC
Dimensions [mm]	483x300x43.5

ORDERING INFORMATION

Ordering code	Description	Details
HOPM-MF	Mainframe	
HOPM-CP	Covering plate	For empty slots
HOPM-M01	5 channel CWDM MUX	1470, 1510, 1550, 1590, 1610 nm
HOPM-M02	Headend filter for LX-OA	1270-1430, 1450-1610, 1550 nm
HOPM-M03	2 x 2 channel DWDM MUX	CH33, CH39
HOPM-M04	4 channel DWDM MUX	CH24, CH28, CH33, CH39
HOPM-M05	5+1 channel CWDM MUX	1470, 1510, 1550, 1590, 1610 nm + 1310 nm
HOPM-M06	2+1 channel CWDM MUX w. filter	1410-1530, 1550, 1570-1610 nm + 1310 nm
HOPM-M07	2+1 channel CWDM MUX w. filter	1410-1490, 1550, 1510-1610 nm + 1310 nm
HOPM-M08	8+1 channel CWDM MUX	1470, 1490, 1510, 1530, 1550, 1570, 1590, 1610 + 1310 nm
HOPM-M09	2 x WDM filter	1310, 1550 nm
HOPM-M10	1x8 splitter	
HOPM-M11	2 x CWDM add-drop	1550 nm
HOPM-M00-8	Empty drawer	only mechanics

Specifications are subject to change without notice!