

microwave photonic systems

MPS-1910

3U Module Rack Chassis Unit



Houses ten modules consisting of any combination of the 3HE Plug-in versions of the MPS-2320TX Transmitters and MPS-2320RX Receivers

The MPS-1910 is a 3U tall- (12) slot 19" wide rack chassis unit. The rack chassis can house ten modules consisting of any combination of the 3HE Plug-in versions of the MPS-2320TX Transmitters and MPS-2320RX Receivers.

The MPS-1910 also provides, as an option, two (2) dedicated rack chassis slots for a supervisory alarm monitor and auxiliary channel input and output ports.

The rack chassis accommodates two (2) hot-swappable, auto-ranging power supplies. The On/Off switch and fused AC input are located on the rear panel.

A unique feature of this chassis is the recessed front panel area providing a sheltered cable bend radii area for routing Fiber and RF cables across the front of the plug-in modules without extending past the 19" equipment rack. There is also a pass-thru end slot to conduit any cables to the rear of the rack through the chassis.

Information: Call us toll-free at 888-868-8967 or email info@b2bphotonics.com

Applications

- Interfacility Links
- CATV Headends
- L-Band Teleport
- UHF Teleport
- Satellite Radio: XM, Sirius

Features

- Lightweight Aluminum Construction
- Powdercoated Exterior Finish
- Status Monitoring: RS-232 or RS-485
- EIA Standard EIA-310-D Rack Mounting
- Dual Redundant Power Supplies

Microwave Photonic Systems, Inc.

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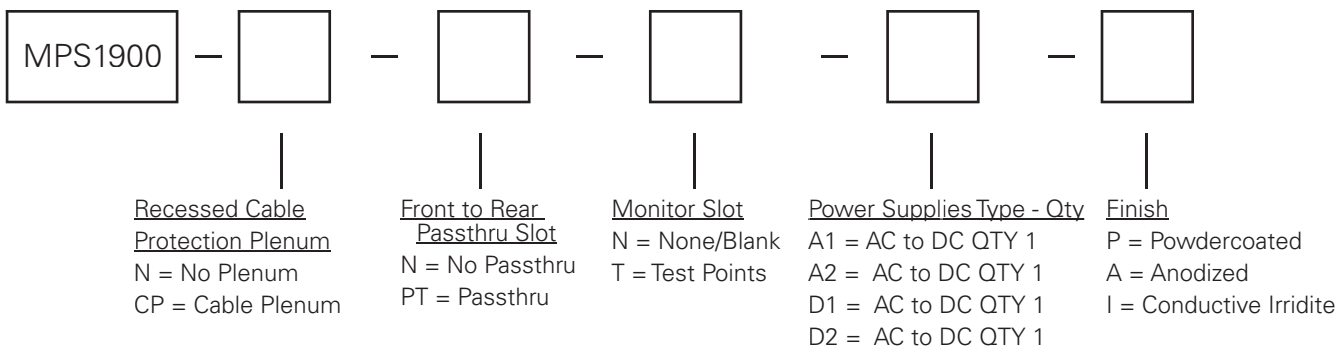
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Specifications

Dimensions:	17.3"W x 10.6"D x 5.2"H, 19" Front Panel
Weight:	6.7 Lbs.
Total Available Slots:	12 Eurocard
Available System Configurations:	3HE Plug-ins, qty (10), alarm/aux. ch. slots, qty (2)
Connectors:	DIN 41612
Input Supply (rear panel):	85 VAC - 264 VAC, 47 Hz - 63 Hz
Internal Bus Supply:	13.8 V (MAX 3A)
Temperature Range:	Storage: -40°C to +70°C, Operating: -25°C to +65°C
Standard Conformity:	CE

Part Number Generator



Example: The part number for a Module Rack with Plenum Protection, Passthru cable slot, Monitor Test Points, one AC to DC plugin power supply and Powdercoated finish would be:

MPS-1900-CP-PT-T-A1-P

