

# F-MPO12-1

## 12-core MTP/MPO mounted fan-out



#### **DESCRIPTION**

The Fiberworks 12-core MTP/MPO fan-out is a multi-fiber patch cord mounted in a standard Fiberworks module. One end is terminated in a MPO/APC connector and the other in 12 LC/UPC connectors.

Two of these modules fit in a 1U 19" chassis . The same chassis can also accommodate the Fiberworks CWDM/DWDM mux modules.

#### **FEATURES**

- High density / compact size
- MPO/APC to LC/UPC connectors
- Protocol transparent (support 1G, 10G etc.)
- Two modules fit in 1U in 19" rack

### **TECHNICAL DATA**

Parameter	Unit	Value
Insertion loss	dB	< 1
Return Loss	dB	> 55
Operating temperature	°C	-40 to +70
Dimensions (H x W x D)	mm	43.6 x 183 x 118.5

#### **ORDERING INFORMATION**

Product number	Name	Description
F-MPO12-1-SM-MPA-LCU	F-MPO12-1	12-core MTP/MPO mounted fan-out MPO/APC to LC/UPC connectors
F-CHASSIS-1U2-19	F-CHASSIS-19	Fiberworks 19" 1U chassis for two modules, with one blanking plate

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