

MC-MINI10G-SFP-SFP

Mini SFP+/SFP+ 10Gigabit Ethernet media converter

DESCRIPTION

The Fiberworks MC-MINI series is a collection of super compact media converters for bit rates from 10 Mb/s to 10 Gb/s. They are the perfect choice for applications where compactness, simple plug-and-play functionality, low power consumption and a reasonable price matter the most.

The MC-MINI10G-SFP-SFP model provides conversion between two SFP+ ports. The SFP+ ports support all Fiberworks transceivers for the relevant bit rates (125 Mbps - 11.7 Gbps). It can thus be used for reach extension, conversion between singlemode and multimode fibers or conversion between wavelengths.

FEATURES

- SFP+ to SFP+ fiber media converter
- Support bit rates 125 Mbps - 11.7 Gbps
- Built-in CDR provides full 3R functionality
- Unit and Port LEDs allow for quick status information
- Support Jumbo Frame, MTU > 10.000 bytes
- Supports ALS (Automatic Laser Shutdown), LFP (Link Fault Passthrough) and Loop functions via dip switches.
- For standalone and chassis (12 converters in 1U) use
- Compact package size, easy installation
- Flexible power input, 5-12V (5V power supply included)
- Low power consumption, can be powered via USB



TECHNICAL DATA

Parameters	Units	Values
Power input	V	5 to 12
Power Consumption, full load	W	< 3
Dimensions	mm	94 x 60 x 21
Operating temperature	°C	0 to +50
Operating humidity	%	10 to 90, non-condensing
Storage temperature	°C	-10 to +70

ORDERING INFORMATION

Product number	Description
MC-MINI10G-SFP-SFP	Fiberworks Mini SFP+/SFP+ 10G media converter Unmanaged, w/CDR, 125 Mbps - 11.7 Gbps