

# MC-MINI10G-SFP-RJ45

## Mini SFP+/RJ45 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-RJ45 model provides conversion between copper and fiber via its RJ45 and SFP+ ports. The RJ45 port supports 10GBase-T and the SFP+ port 10Gbase-X. The SFP+ port supports all Fiberworks transceivers for the relevant bit rate (10G).

### FEATURES

- 10GBase-T to 10Gbase-X fiber media converter
- Unit and Port LEDs allow for quick status information
- Support Jumbo Frame, MTU 10.000 bytes
- Automatic Link Restoration
- 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-RJ45	Fiberworks Mini SFP+/RJ45 10G media converter Unmanaged, 10Gbps