

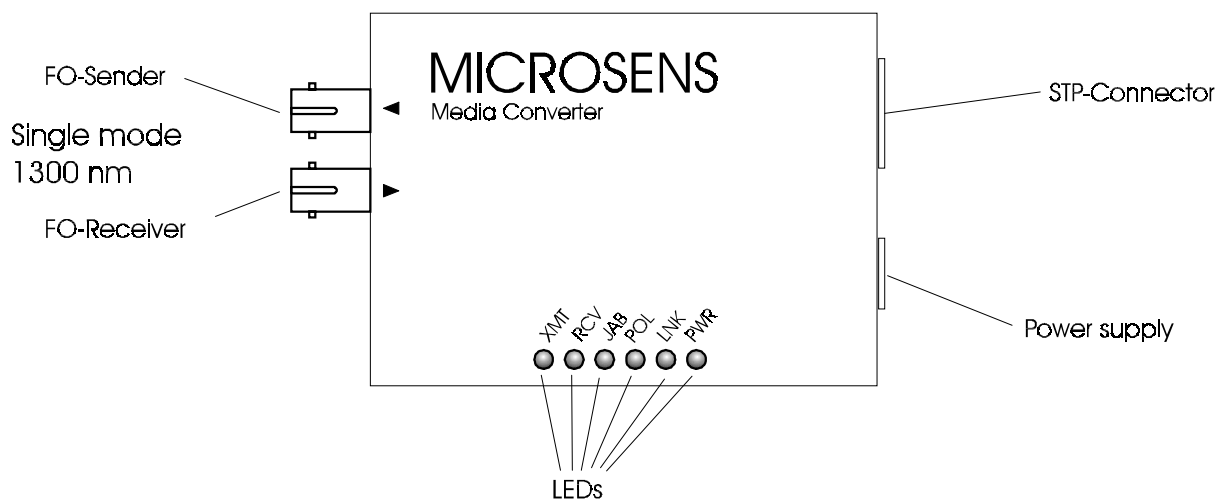
Ethernet Media Converter
10Base-T/10Base-FL
Single mode
MS410101

MICROSENS

Technical Specifications

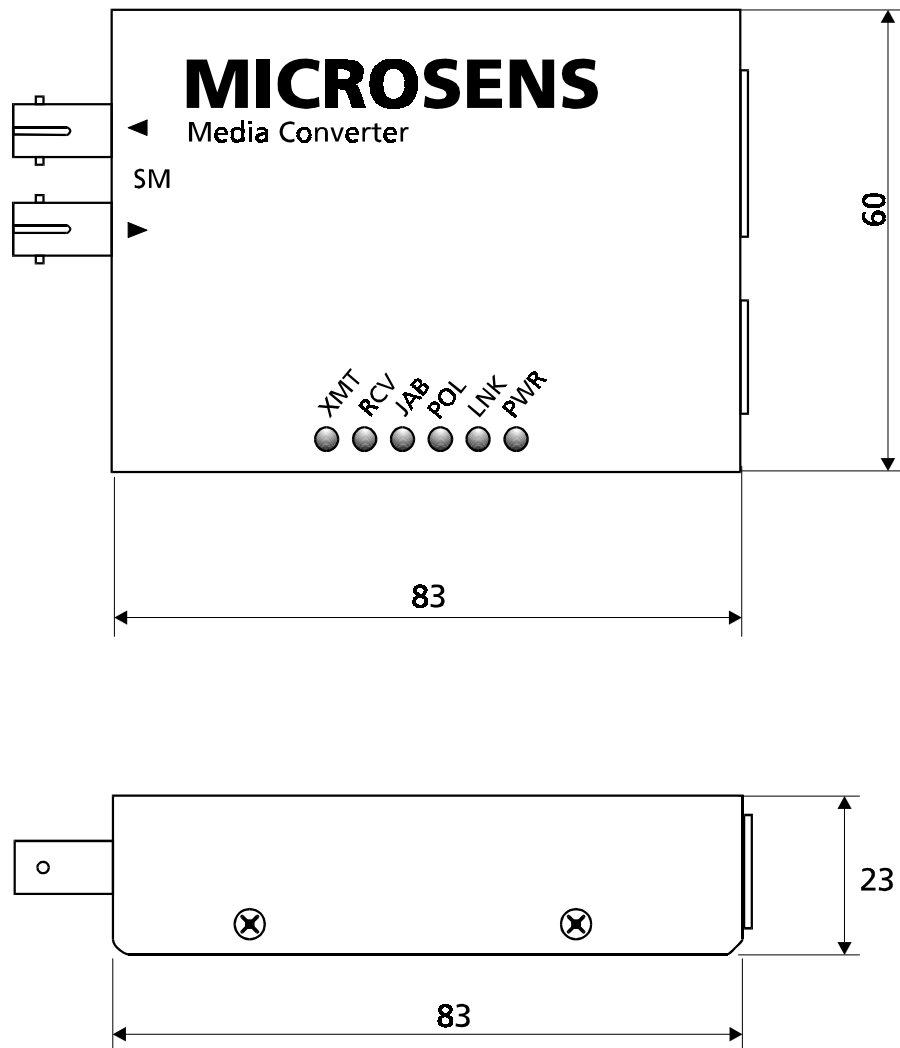
Type	MICROSENS 10Base-T/10Base-FL Media Converter permits the connection of coaxial cable (10Base-T) and optical fiber (10Base-FL) in an Ethernet network. The converter is compatible with IEEE 802.3.	
Fiber type	Single mode 9/125µm, duplex, ST-connectors	
Data rate	10 Mbps	
Opt. power	-24 dBm (min)	
Opt. sensitivity	-32,5 dBm (min) / -14 dBm (max)	
LED displays	<i>Power</i>	Standby
	<i>Link</i>	FO-Link
	<i>Polarity</i>	TP- wire crossed
	<i>Jabber</i>	Invalid transmission
	<i>Receive</i>	Data are received over FO
	<i>Transmit</i>	Data are sent over FO
Power supply	12 V DC / max. 500 mA	
Operating temperature	0°C to 55°C	
Storage temperature	-20°C to 80°C	
Rel. humidity	5% to 80% non condensing	

Connectors



Case

The case of the converter is made from black flux coated sheet steel. The figure below shows the converter at its original size.



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