

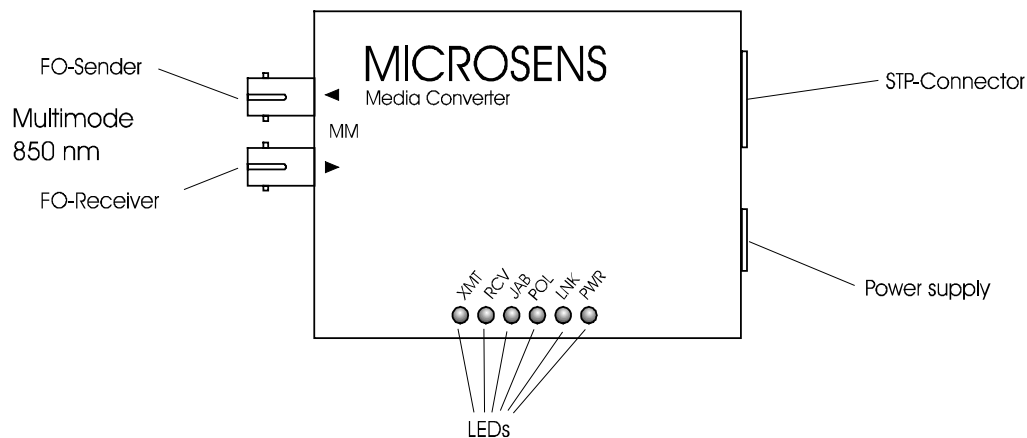
Ethernet Media Converter 10Base-T/10Base-FL MS410501 (ST)

MICROSENS

Technical Specifications

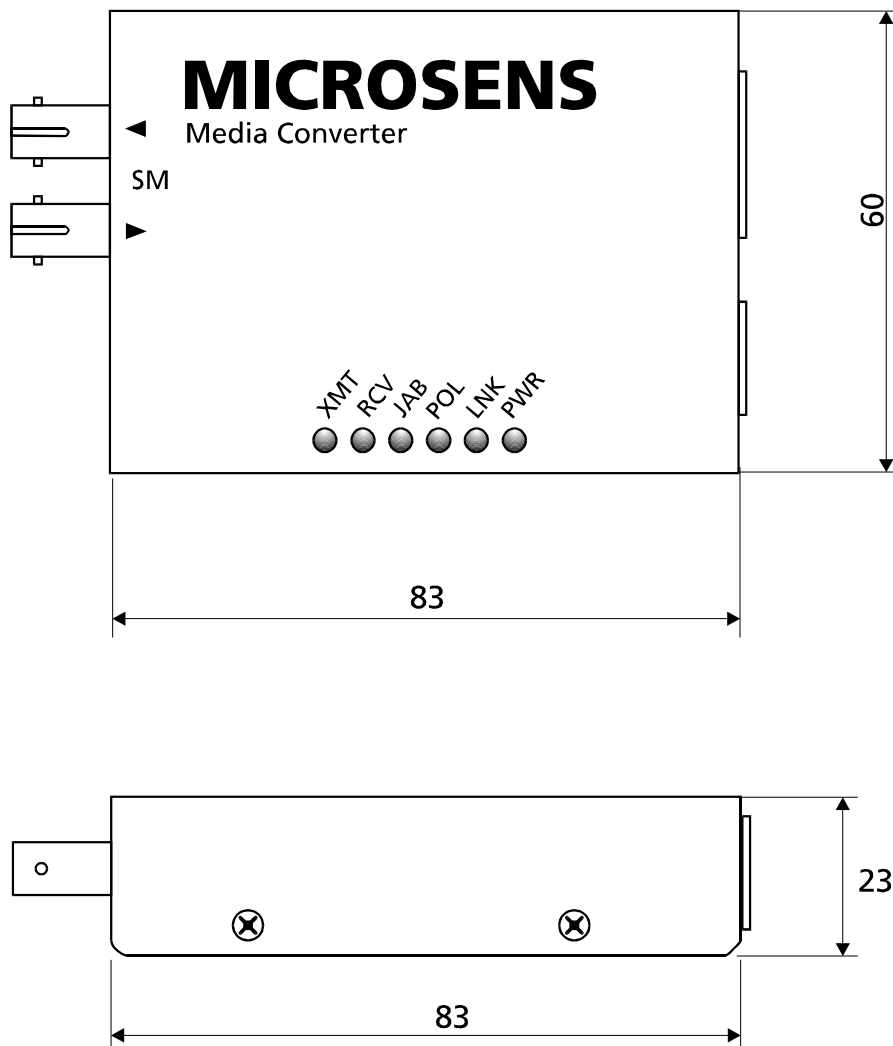
Type	The MICROSENS 10Base-T/10Base-FL Media Converter permits the connection of coaxial cable (10Base-T) and optical fiber (10Base-FL) to Ethernet network.	
Fiber type	Multimode 62,5/125 oder 50/125µm, duplex, ST-connectors	
Data rate	10 Mbps	
Opt. power	-19 dBm/850 nm (min, 62,5/125µm)	
Sensitivity	-32,5 dBm (min)	
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 re send over FO
Power supply	12 V DC / max. 500 mA via backplane	
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 consist from black flux coated sheet steel.
The following illustration shows the converter at original size.



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Because of the constant development and improvement of our products MICROSENS reserves the right to make changes without notice at any time. 9821/ba