



## M-SFP-LX/LC

Industrial Networking:Industrial Ethernet:RS40 Full Gigabit:Accessories

Product description	
Description	SFP Fiberoptic Gigabit Ethernet Transceiver for: MICE media modules, MM4-4TX/SFP and MM4-2TX/SFP, OpenRail RS30-Switches, MACH 4000, SmartLION and GigaLION.
Port type and quantity	1 x 1000BASE-LX with LC connector
Type	M-SFP-LX/LC
Order No.	943 015-001
Network size - length of cable	
Multimode fiber (MM) 50/125 $\mu$ m	0 - 550 m, 0 - 11 dB link budget at 1310 nm A = 1 dB/km, 3 dB reserve, B = 800 MHz x km With f/o adapter in line with IEEE 802.3-2000 clause 38 (single-mode fiber offset-launch mode conditioning patch cord)
Multimode fiber (MM) 62.5/125 $\mu$ m	0 - 550 m, 0 - 11 dB link budget at 1310 nm A = 1 dB/km, 3 dB reserve, B = 500 MHz x km
Single mode fiber (SM)9/125 $\mu$ m	0 m - 20 km, 0 - 11 dB link budget at 1310 nm A = 0.4 dB/km, 3 dB reserve, D = 3.5 ps/(nm x km)
Service	
Diagnostics	optical input and output power, transceiver temperature
Technical data	
Operating voltage	supply via mediamodule
Operating temperature	0°C bis +60°C
Power consumption	1 W