

Code: OMG1-SM

SINGLE-MODE MEDIA CONVERTER **OMG1-SM** TXRX SET

Net: **47.70 EUR** Gross: **47.70 EUR**

The OMG1-SM converter allows to change the data stream transmission media from standard STP/UTP cable to single-mode fiber cable.

The device is equipped with SC connector ensuring reliable connections. Optical signal is transmitted and received in the II i III transmission window of 1310/1550 nm.



SPECIFICATION

Optical connector type:	SC / PC
Number of fibers:	1 pcs
Transmission range:	25 km - Single-mode fiber
Supported standards:	IEEE 802.3, IEEE 802.3u
Port LAN:	(RJ-45. UTP/STP)
Transmission speed:	10/100/1000 Mbps
Optical wavelength:	1550 / 1310 nm
Main features:	• MDI/MDI-X auto detection feature - auto detecting the data transmission mode • Auto detection of the bit rate • Bi-directional transmission via single fiber • LED indicators showing operating status • Wavelength-Division Multiplexing technology WDM (Tx 1550nm / Rx 1310nm)
Power supply:	5 V DC / 1 A (power adapter included)
Operation temp:	-10 °C ... 50 °C
Permissible relative humidity:	5 % ... 95 %
Weight:	0.148 kg
Dimensions:	105 x 70 x 27 mm
Guarantee:	2 years

PRESENTATION

Front view:

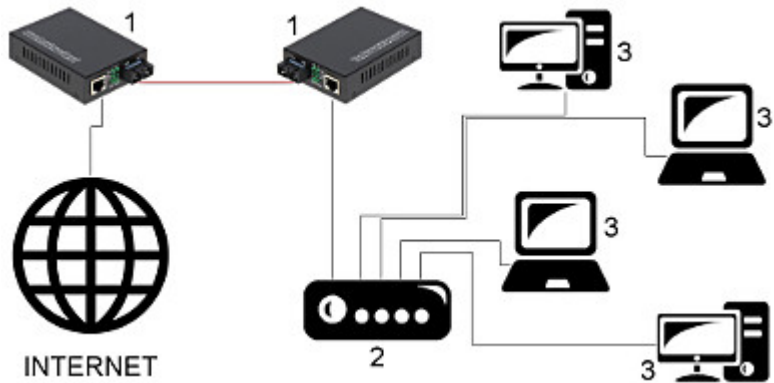


Rear view:



DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

Example of device using:



- 1. CONVERTER
 - 2. Switch
 - 3. Computer
- In the kit:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
----------------------------------	--------------------