

Code: OM2-20WDM

SINGLE- AND MULTI-MODE MEDIA CONVERTER TXRX SET **OM2-20WDM**

The OM2-20WDM converter allows to change electrical signals coming via typical STP/UTP cable into modulated light signal transmitted via single-mode or multi-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.



Optical connector type:	SC
Number of fibers:	1 pcs
Transmission range:	<ul style="list-style-type: none"> • 2 km Multi-mode fiber, • 20 km Single-mode fiber
Supported standards:	IEEE 802.3, IEEE 802.3u
Port LAN:	1 pcs (RJ-45. UTP/STP)
Transmission speed:	10/100 Mbps
MTU:	max. 1600 B
Optical wavelength:	1550 / 1310 nm
Main features:	<ul style="list-style-type: none"> • 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 / 1.2 A (power adapter included), (2.5/5.5mm socket)
Operation temp:	0 °C ... 60 °C
Permissible relative humidity:	5 % ... 90 %
Weight:	0.180 kg
Dimensions:	104 x 70 x 26 mm
Guarantee:	2 years