

## DATA SHEET

Code: M-023G

## MULTI-MODE MEDIA CONVERTER M-023G ULTIMODE

The M-023G converter allows to change electrical signals coming via typical STP/UTP cable into modulated light signal transmitted via multi-mode fiber cable.

signal transmitted via multi-mode fiber cable.

Media converter has two SC connectors. On is used to transmit (TX) signal, and the second to receive (RX) signal. Optical signal is transmitted and received in the II transmission window of 1310 nm.



Optical connector type:	2 pcs SC / PC
Number of fibers:	2 pcs
Transmission range:	2 km - Multi-mode fiber
Supported standards:	IEEE 802.3, IEEE 802.3u, 802.3z
Port LAN:	1 pcs (RJ-45. UTP/STP)
Transmission speed:	10 / 100 / 1000 Mbps
Optical wavelength:	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 two fibers     LED indicators showing operating status
Power supply:	5 V DC / 2 A (power adapter included)
Operation temp:	0 °C 50 °C
Weight:	0.174 kg
Dimensions:	106 x 70 x 27 mm
Manufacturer / Brand:	ULTIMODE
Guarantee:	2 years