

Code: OTE103T

# SINGLE-MODE MEDIA CONVERTER TX **OTE103T** TRANSMITTER DAHUA

Net: 18.75 EUR Gross: 18.75 EUR

The OTE103T converter allows to change the data stream transmission media from standard STP/UTP cable to single-mode fiber cable.

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



## SPECIFICATION

|                                |                                                                                                                                                                                                                                                                             |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Device type:                   | Transmitter                                                                                                                                                                                                                                                                 |
| Optical connector type:        | FC                                                                                                                                                                                                                                                                          |
| Number of fibers:              | 1 pcs                                                                                                                                                                                                                                                                       |
| Transmission range:            | 20 km Single-mode fiber                                                                                                                                                                                                                                                     |
| Supported standards:           | IEEE 802.3u, IEEE 802.3x                                                                                                                                                                                                                                                    |
| Port LAN:                      | 1 pcs (RJ-45. UTP/STP)                                                                                                                                                                                                                                                      |
| Transmission speed:            | 10/100 Mbps                                                                                                                                                                                                                                                                 |
| Optical wavelength:            | 1310 nm Tx / 1550 nm Rx                                                                                                                                                                                                                                                     |
| Main features:                 | <ul style="list-style-type: none"><li>• Auto detection of the bit rate</li><li>• Bi-directional transmission via single fiber</li><li>• LED indicators showing operating status</li><li>• Wavelength-Division Multiplexing technology WDM (Tx 1310nm / Rx 1550nm)</li></ul> |
| Power supply:                  | 12 V DC / 330 mA (power adapter not included)                                                                                                                                                                                                                               |
| Operation temp:                | -40 °C ... 75 °C                                                                                                                                                                                                                                                            |
| Permissible relative humidity: | 10 % ... 90 %                                                                                                                                                                                                                                                               |
| Weight:                        | 0.318 kg                                                                                                                                                                                                                                                                    |
| Dimensions:                    | 112 x 96 x 30 mm                                                                                                                                                                                                                                                            |
| Manufacturer / Brand:          | DAHUA                                                                                                                                                                                                                                                                       |
| Guarantee:                     | <b>3 years</b>                                                                                                                                                                                                                                                              |

## PRESENTATION

Connectors view:



Top view:



In the kit:



## PACKAGE

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

