

# ROLINE 10/100Base-TX to 100Base-FX Media Converter

|                    |               |
|--------------------|---------------|
| Product No.        | 21.13.1132    |
| Manufacturer       | ROLINE        |
| Manufacturer No.   | 21.13.1132    |
| EAN (single piece) | 7630049628915 |



**This converter changes a Fast Ethernet TP port (RJ45) to multimode fiber optic (SC).**

- Supports full wire speed copper-to-fiber media conversion for 10/100Mbit/s speed and media types
  - Supports auto-negotiation 10/100Mbps on the copper port
  - Auto MDI/MDI-X crossover function on the copper port
  - Supports IEEE 802.3x flow control
  - Transparent conversion to 802.1Q VLAN tagged packets
  - Provides Far End Fault function on FX (fiber) port
  - Low power consumption
  - Supports DIN rail mounting and wall mounting
  - LEDs: Power status, TP speed, TP Link/Activity, FX Link/Activity
  - Packet Size: Up to 1536 bytes
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- Operating temperature.: 0 °C - +50 °C
  - Storage Temperature: -30°C ~ 80°C
  - Relative Humidity: 5% ~ 95% non-condensing
  - DC Input via external power adapter

| Technical specifications |        |
|--------------------------|--------|
| Manufacturer             | ROLINE |

|                                    |                                                                          |
|------------------------------------|--------------------------------------------------------------------------|
| Product group                      | Network converters                                                       |
| Product type                       | Media Converter                                                          |
| Colour                             | black                                                                    |
| Scope of delivery                  | Media Converter, Power supply unit, USB power cable, Installation manual |
| RJ-45 Port (Mbps/s)                | 100                                                                      |
| Fibre Ports (Mbps)                 | 100                                                                      |
| Quantity of RJ45 ports             | 1                                                                        |
| Quantity of fibre SC ports         | 1                                                                        |
| Converts to                        | RJ-45/SC                                                                 |
| Fibre                              | Multi mode                                                               |
| Ethernet fibre standard            | 100Base-FX                                                               |
| Operating temperature min.         | 0 °C                                                                     |
| Operating temperature max.         | 50 °C                                                                    |
| Storage temperature min.           | -30 °C                                                                   |
| Storage temperature max.           | 80 °C                                                                    |
| Height                             | 59 mm                                                                    |
| Width                              | 64 mm                                                                    |
| Depth                              | 21 mm                                                                    |
| Weight                             | 150 g                                                                    |
| Height of packaging (single piece) | 60 mm                                                                    |
| Width of packaging (single piece)  | 150 mm                                                                   |
| Depth of packaging (single piece)  | 150 mm                                                                   |

|                               |        |
|-------------------------------|--------|
| Package weight (single piece) | 0.3 kg |
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