

# VALUE Gigabit Ethernet Media Converter

<b>Product No.</b>	21.99.1199
<b>Manufacturer</b>	VALUE
<b>Manufacturer No.</b>	21.99.1199
<b>EAN (single piece)</b>	7630049628625



## Converts a 10/100/1000 Mbit/s TP port to Gigabit Ethernet fiber - single mode or multimode, depending on the SFP used

- Supports full wire speed conversion for 10/100/1000 Mbit/s speed and media types
- Protocols: IEEE802.3 Ethernet / IEEE802.3i 10Base-Tx / IEEE802.3u 100Base-Tx/Fx / IEEE802.3z 1000Base-X / IEEE802.3ab 1000Base-Tx / IEEE802.3x Flow control

### • TP port:

- IEEE 802.3 10Base-T, IEEE 802.3u/3i/3z/3ab/3x
- Shielded RJ-45 jacks with auto MDI/MDI-X detection
- Auto-negotiation for speed and duplex auto detection
- Speed for 10/100/1000 Mbit/s, Full/half-duplex support

### • FX port:

- IEEE 802.3u 100Base-FX compliant
- Forced 100Mbit/s, Full-duplex
- For multimode fibre cable: 62.5/125µm and 50/125µm

### • Low power consumption: 3W

### • Power over included power supply (5VDC, 1A)

### • Remark: The converters do not offer a repeater function!

### • Contents: Converter, power supply, manual

## Technical specifications

Manufacturer	VALUE
Product group	Network converters
Product type	Network Media Converters
Colour	black
Scope of delivery	Converter, power supply (5V DC, 1000mA), manual
RJ-45 Port (Mbps/s)	10/100/1000
Fibre Ports (Mbps)	1000
Quantity of RJ45 ports	1
Quantity of fibre LC ports	1
Converts to	RJ-45/LC
Operating temperature min.	0 °C
Operating temperature max.	65 °C
Height	26 mm
Width	71 mm
Depth	94 mm
Weight	160 g
Height of packaging (single piece)	90 mm
Width of packaging (single piece)	80 mm
Depth of packaging (single piece)	120 mm
Package weight (single piece)	0.32 kg