## **INLINE® NETWORK MEDIA CONVERTER**



# 10Gb/s TP to SFP+ fibre optic (for LC duplex), MM, 300m



The InLine® Network Media Converter 10Gb/s TP to fibre optic is designed for the migration or expansion of existing networks at low cost. It converts electrical copper signals into optical fibre signals. The converter makes it possible to connect optical networks over distances of up to 300 metres.

#### **Technical features**

- Integrated high-performance core, broadcast storm control, IEEE 802.3x flow control, CRC error checking
- Low power consumption and low heat generation, enabling stable operation over a long period of time
- Transmission rate: Twisted Pair 10/100/1000Mb/s (10/100/1000Base-T),
   2.5/5/10Gb/s (2.5/5/10GBase-T); Fiber 10Gb/s (10GBase-R)
- Status LEDs to display the power supply as well as the connection and activity of the ports
- Link Fault Pass Through (LFP) function for easier network maintenance
- Maximum transmission at a distance of 300m with multimode
- Wavelength: 850nm
- UTP port: Twisted Pair RJ45 socket
- Fiber connection: SFP module port
- Operating temperature: 0 55°C
- Storage temperature: -40 70°C
- Humidity: 5% 80%, non-condensing
- Converter dimensions: approx. 94 x 93.3 x 26 mm (including mounting brackets)
- External plug-in power supply 12V DC/1A

Item No.	Max. distance	EAN
66659E	300 m	4043718338047

## **Content of Delivery**

- 1x InLine® network media converter with mounting brackets for wall mounting
- 1x plug-in power supply 12V DC / 1A
- 1x 4-pack of screws & wall plugs
- 1x operating instructions (German / English)

#### An SFP module is included in the scope of delivery and is already preinstalled.

Technical Data	
Article height:	2.6 cm
Article length:	11 cm
Article width:	9.4 cm
Brand:	InLine®
Fibre type:	Multi mode
Input:	RJ45
Max. distance:	300 m
Operation temperature:	0 to +55 °C
Output:	SFP+ (LC Duplex)
Storage temperature:	-40 to +70 °C
Transmission speed:	10 Gb/s
Туре:	Media converter
Wavelength:	850 nm

## If you have any further questions, please contact marketing@inline-info.com

www.inline-info.com/en/

#### Disclaime

InLine® is a brand of INTOS ELECTRONIC AG | Siemensstraße 11 | D-35394 Gießen

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