



## Lindy 25119 network media converter 850 nm Multi-mode Black

**Brand :** Lindy

**Product code:** 25119

**Product name :** 25119

- 10/100/1000 Base-T copper to 1000 Base-FX fiber
  - Support SC Multimode fiber optic 50/125 or 62.5/125 cables
  - Extend fiber distance up to 550m
  - Support Full/Half duplex mode and auto-negotiation
- Media Converter SC 10/100/1000 Base-T to 1000 Base-FX, Multimode

**Lindy 25119 network media converter 850 nm Multi-mode Black:**

This Lindy Media Converter extends the connection between two network devices at distances up to 550m using multimode fibre optic cables. The installation is plug-and-play and the user only has to connect to the RJ45 port with a Cat.5e or above Ethernet cable and the fibre port with a SC Multimode 50/125 or 62.5/125 Duplex fibre optic cable. No configuration needed, easily integrated into any existing Ethernet network and supports Full/Half duplex mode and auto-negotiation on both ports.

The Media Converter can operate with 100 or 1000Mbps network speed, it also provides status LEDs to indicate data link, speed, Full/Half Duplex and link failure. Supports IEEE 802.3 standard and Jumbo frames up to 9K.



<b>Network</b>		<b>Power</b>	
Networking standards	IEEE 802.3	Output voltage	5 V
Ethernet LAN data rates	10,100,1000 Mbit/s	Output current	1 A
Duplex system	Full, Half	<b>Weight &amp; dimensions</b>	
<b>Performance</b>		Width	95 mm
Maximum transfer distance *	550 m	Depth	70 mm
Wavelength *	850 nm	Height	25 mm
Fiber mode structure	Multi-mode	Weight	540 g
Fiber cable diameters supported (core/cladding)	50/125,62.5/125 µm	<b>Operational conditions</b>	
<b>Features</b>		Operating temperature (T-T)	0 - 40 °C
Internal *	✘	Storage temperature (T-T)	-10 - 70 °C
LED indicators	✔	Operating relative humidity (H-H)	5 - 95%
Product colour	Black	<b>Packaging data</b>	
<b>Ports &amp; interfaces</b>		Package width	165 mm
Connectivity technology	Wired	Package depth	155 mm
Ethernet LAN (RJ-45) ports	1	Package height	45 mm
Fiber ports quantity	2	Package weight	650 g
Fiber optic connector *	SC	<b>Certificates</b>	
		Certification	CE, UKCA, FCC, RoHS, REACH & California Proposition 65



4002888251198

### Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.