

TP-Link Gigabit WDM Media Converter

Brand : TP-Link

Product code: TL-FC311B-2

Product name : Gigabit WDM Media Converter

- 1x 10/100/1000Mbps Auto-Negotiation RJ45 port supports Auto-MDI/MDIX
- Auto-negotiation of Half-Duplex/Full-Duplex transfer mode
- Adopts WDM technology, transmitting and receiving data on one single fiber
- Extends fiber distance up to 2 km
- 1x 10/100/1000 Mbps RJ45, 1x Gigabit SC Fiber Port, IEEE 802.3i, 802.3u, 802.3ab, 802.3z, 94.5x73.0x27.0 mm

TP-Link Gigabit WDM Media Converter. Maximum data transfer rate: 1000 Mbit/s, Networking standards: IEEE 802.3ab, IEEE 802.3i, IEEE 802.3u, IEEE 802.3z, Ethernet interface type: Gigabit Ethernet. Fiber optic connector: SC, Connectivity technology: Wired. Maximum transfer distance: 2000 m, Fiber mode structure: Single-mode, Fiber cable diameters supported (core/cladding): 9/125 μm. LED indicators: Activity, Link, Power, Product colour: Black. Output voltage: 5 V, Output current: 0.6 A



| Network | | Power | |
|---|---|-----------------------------------|-------------|
| Maximum data transfer rate * | 1000 Mbit/s | Output voltage | 5 V |
| Networking standards | IEEE 802.3ab, IEEE 802.3i, IEEE 802.3u, IEEE 802.3z | Output current | 0.6 A |
| Ethernet interface type | Gigabit Ethernet | External power adapter | ✓ |
| Ethernet LAN data rates | 10,100,1000 Mbit/s | Weight & dimensions | |
| Data transfer rate | 1000 Mbit/s | Width | 94.5 mm |
| Auto MDI/MDI-X | ✓ | Depth | 73 mm |
| Auto-negotiation | ✓ | Height | 27 mm |
| Duplex system | Full, Half | Operational conditions | |
| Ports & interfaces | | Operating temperature (T-T) | 0 - 50 °C |
| Connectivity technology | Wired | Storage temperature (T-T) | -40 - 70 °C |
| Ethernet LAN (RJ-45) ports | 1 | Operating relative humidity (H-H) | 10 - 90% |
| Fiber ports quantity | 1 | Storage relative humidity (H-H) | 5 - 90% |
| Fiber optic connector * | SC | Packaging data | |
| DC-in jack | ✓ | Package width | 165 mm |
| Performance | | Package depth | 204 mm |
| Maximum transfer distance * | 2000 m | Package height | 65 mm |
| Wavelength-division multiplexing (WDM) | ✓ | Package weight | 360 g |
| Fiber mode structure | Single-mode | Packaging content | |
| Fiber cable diameters supported (core/cladding) | 9/125 μm | AC adapter included | ✓ |
| | | Quick installation guide | ✓ |
| Design | | Logistics data | |
| Internal * | ✗ | Harmonized System (HS) code | 85176990 |
| LED indicators | Activity, Link, Power | | |
| Product colour | Black | | |



6935364072902



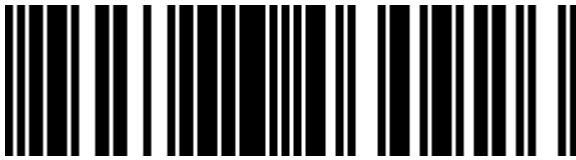
6935364010577



0845973030940



845973030940



0845973030926



845973030926

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.