

TP-Link TL-SM311LS Datasheet



TP-Link 1000Base-LX Single-mode MiniGBIC module

TL-SM311LS

The TL-SM311 series Fiber Module Cards are introduced to extend transferring distance. Installed in our managed/smart switches, they can extend the distance to even tens of kilometers, which basically satisfy the distance requirement of LAN. Users can choose the fiber modules according to specific demands.

Features

- Up to 20 km transmission distance in 9/125 μ m SMF (Single-Mode Fiber)
- Compatible with all SFP ports on TP-Link products including JetStream switches, and media converter MC220L.
- Work with MC210CS with a single-mode fiber connection

Specifications

- Standards and Protocols: IEEE 802.3z
- Wave Length: 1310 nm
- Power Supply: 3.3 V
- Safety & Emission: FCC, CE
- Cable: Single-Mode Fiber
- Fiber Type: 9/125 μ m Single-Mode

- Max. Cable Length: 20 KM
- Data Rate: 1.25 Gbps
- Port Type: LC Duplex
- DDM: Yes
- SFP-MSA: Yes
- Hot Swappable: Yes
- Environment
 - Operating Temperature: 0–70 °C (32–158 °F)
 - Storage Temperature: -40–85 °C (-40–185 °F)
 - Operating Humidity: 10–90% RH, Non-Condensing
 - Storage Humidity: 5–90% RH, Non-Condensing

Package Contents

- SFP Module TL-SM311LS
- Installation Guide

For more specifications of this TL-SM311LS, please visit below TP-Link website:

<https://www.tp-link.com/us/business-networking/accessory/tl-sm311ls/>

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