# TN-SFP-OC3M & TN-SFP-GE-100FX

## MSA Compliant 100Base/OC3 SFP Modules

### 100Base-FX/OC-3 Multimode (LC) with DMI



TN-SFP-OC3M

Applications include: Fast Ethernet / OC3 Switches and Routers, xDSL Applications, and Metro Edge Switching.

## Ordering Information

**Duplex**

**TN-SFP-OC3M**
100Base-FX/OC-3 1310nm multimode (LC) with DMI [2 km/1.2 mi.]
Link Budget: 11.0 dB; UL Listed

**TN-SFP-GE-100FX**
*100Base-FX 1310nm multimode (LC) with DMI [2 km/1.2 mi.]
Link Budget: 10.0 dB

*Provides 100Base-FX interface when plugged into a Gigabit SGMII SFP slot

## Features

- Hot-Pluggable SFP Footprint Optical Transceiver
- Digital Diagnostic Function
- Compliant with SFP Multi-Sourcing Agreement (MSA)

## Specifications

| | |
|---|---|
| Standards | IEEE 802.3 |
| Dimensions | Width: 0.52" [13 mm]<br>Depth: 2.18" [55 mm]<br>Height: 0.33" [8 mm] |
| Power Consumption | 0.66 Watts |
| Power Input | 3.3V |
| Environment | Operating: 0°C to 70°C |
| Certifications | IEC-60825, FDA 21,<br>CFR 1040.10 and 1040.11<br>UL (specific SKUs only) |
| Warranty | Lifetime |

Note: Per Cisco Systems' literature, the Cisco switches with SFP slots do not accept modules other than Cisco's own SFPs. The Cisco switch identifies the manufacturer ID along with the part number and blocks operations to this port for non-Cisco interfaces.

Transition Networks' SFP units fully comply with Multi-Sourcing Agreement (MSA). This compliance allows Transition Networks' SFP modules to be used on other MSA-compliant SFP platforms without any problems.

SFPs & CWDM