TN-SFP-OC3Sx Series

TRANSITION NETWORKS®

MSA Compliant 100Base/OC3 SFP Modules

100Base-FX/OC-3 Single Mode (LC) with DMI

TN-SFP-OC3S

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

Ordering Information

Duplex

TN-SFP-OC3S
100Base-FX/OC-3 1310nm single mode (LC) with DMI [20 km/12.4 mi.] Link Budget: 17.0 dB; UL Listed

TN-SFP-OC3S3
100Base-FX/OC-3 1310nm single mode (LC) with DMI [30 km/18.6 mi.] Link Budget: 20.0 dB

TN-SFP-OC3S8
100Base-FX/OC-3 1550nm single mode (LC) with DMI [80 km/49.7 mi.] Link Budget: 29.0 dB

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] Depth: 2.18" [55 mm] Height: 0.33" [8 mm]
Power Consumption	0.66 Watts
Power Input	3.3V
Environment	Operating: -10°C to 85°C
Certifications	IEC-60825, FDA 21, CFR 1040.10 and 1040.11 UL (specific SKU 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