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ISO 9001
TL 9000
ISO 14001

SFP 100Base-FX/OC-3 single mode (LC) with DMI 1270nm [80 km/49.7 mi.] Link Budget: 29.0 dB

Lantronix / Transition Networks

Fast Ethernet Switches and Routers, Fiber Channel Switch Infrastructure, xDSL Applications, and Metro Edge Switching.

Features

- Coarse Wavelength Division Multiplexing (CWDM) ITU Grid Compliant Wavelengths
- Hot-Pluggable SFP Footprint Duplex LC Optical Transceiver
- Digital Diagnostic Function (DMI)
- Compatible with SFP Multi-Sourcing Agreement (MSA)
- Compliant with 100Base-FX
- Compliant with Intermediate-Reach SONET OC-3/SDH STM-1 (S-1.1)

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Headquarter address:
Lingener Str. 2
D-49626 Bippen/Ohrte
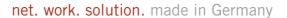Tel.:   +49 5435 9511 0
Fax.: +49 5435 9511 32

Sales office address:
Prinz-Friedrich-Karl-Str. 46
D-44135 Dortmund
Tel.:   +49 231 8805 61 13
Fax.: +49 231 8805 61 15

info@tde.de | www.tde.de

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Technical Data

Standards

- IEEE 802.3 2003
- ANSI X3.297-1997
- SONET OC-3/SDH STM-1 (S-1.1)

Output Wavelength

- -5.5nm < λc < +7.5nm

Data Rate

- Typical Data Rate: 155Mbps
- Max Data Rate: 200Mbps

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: 0°C to 70°C

Certifications

- IEC-60825, FDA 21, CFR 1040.10 and 1040.11

Warranty

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- Lifetime

Product variants & accessories

Art.-No.	Description
TN-SFP-OC3S8-C27	SFP 100Base-FX/OC-3 single mode (LC) with DMI 1270nm [80 km/49.7 mi.] Link Budget: 29.0 dB