



AVC-SFP-FX-SX

Datasheet

Aiming to create better and safer working environments and life experiences through the products we deliver.



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Product Features

- Compliant with ITU-T G.957,G.958
- Multi-Source Package with Duplex LC Connector
- Up to 155Mb/s Data Rate
- 850nm FP Multi-Mode
- Single +3.3V Power Supply
- Hot-Pluggable
- Eye Safety Designed to Meet Laser Class1, Compliant with IEC60825-1
- RoHS Compliant Products Available
- Operating case temperature: -40 °C to +85°C



Applications

- SONET OC-3/SDH STM-1
- SDH STM-1, I-1
- Fast Ethernet
- Other Optical Links

Descriptions

AVC-SFP-FX-SX SFP transceivers, according to Small Form Factor Pluggable Multi-Sourcing Agreement (MSA) SFF-8074i and SFF-8472, revision 9.5, are designed for data communication on multimode fiber up to 550m. They are compliant with IEEE Std 802.3-2005 Ethernet 100BASE-SX and Fiber Channel FC- PI-2 Rev.8.0 AVC-SFP-FX-SX SFP transceivers offer a wide range of design options, including Digital Diagnostic Monitoring (DDM) features. AVC-SFP-FX-SX are compliant with RoHS.



Ordering Information

Model Name	Description
AVC-SFP-FX-SX	100M SFP optical port module, 850NM,multi-mode 850m, wide temperature

Installation dimensions

Unit: mm

