

## Produktinformation



## Information



Tillverkare	D-Link
Artnr	DEM-211

## D-Link DEM 211 - SFP (mini-GBIC) transceiver module - 100Mb LAN - 100Base-FX - LC multi-mode - up to 2 km - 1310 nm - for DES 1210; DGS 3100-24, 3100-24P, 3100-48, 3100-48P; xStack DES-3552

The D-Link's DEM-211 SFP transceiver provides a high performance solution for serial optical data communication applications. It is hot swappable, Small Form Factor Pluggable (SFP) compliant with the Multi-Source Agreement (MSA) specification. The transceiver has duplex LC connectors and provides IEEE 802.3u compliant link for up to 100Mbps in the half duplex mode (or 200Mbps full-duplex mode) transmission for fiber cable applications. D-Link's highly integrated transceiver offers low jitter performance for extended optical links support without performance degradation. This high performance enables reliable data transfer in short-, intermediate- and long-distances for building, factory, campus and metropolitan networking applications.

## Specifikation

### General

Device Type	SFP (mini-GBIC) transceiver module
Form Factor	Plug-in module

### Networking

Connectivity Technology	Wired
Cabling Type	100Base-FX
Data Link Protocol	100Mb LAN
Data Transfer Rate	100 Mbps
Optical Wave Length	1310 nm
Max Transfer Distance	2 km
Features	Full duplex mode
Compliant Standards	IEEE 802.3u, IEEE 802.3z, IEEE 802.3x

### Expansion / Connectivity

Interfaces	1 x Ethernet 100Base-FX - LC multi-mode x 2
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Compatible Slots	1 x SFP (mini-GBIC)
Miscellaneous	
Compliant Standards	FCC Class B certified, UL, TUV, VCCI, ICES-003, RoHS
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	70 °C
Humidity Range Operating	10 - 90%
Compatibility Information	
Designed For	D-Link DES 1210 D-Link DGS 3100-24, 3100-24P, 3100-48, 3100-48P D-Link xStack DES-3552