D-Link

D-Link DEM-432XT network transceiver module Fiber optic 10000 Mbit/s SFP+ 1310 nm



Brand : D-Link **Product code:** DEM-432XT

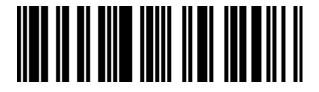
Product name: DEM-432XT

- Cost-effective solution for 10G fiber connection
- Small form factor, allowing higher port densities for 10G connections $% \left(1\right) =\left(1\right) \left(1\right) \left($
- Lower power dissipation
- Hot-pluggable
- Compliant with Ethernet 802.3ae
- Compliant with fiber MSA (Multiple Source Agreement)

10GBase-LR SFP+ Transceiver (10 Km)

D-Link DEM-432XT. SFP transceiver type: Fiber optic, Maximum data transfer rate: 10000 Mbit/s, Interface type: SFP+. Product colour: Gold, Metallic, Mean time between failures (MTBF): 4650000 h. Maximum voltage: 3.3 V, Maximum current: 300 A. Compliance certificates: RoHS, Safety: UL, TUV, CDRH, Certification: CE, FCC, VCCI, MSA. Width: 14.8 mm, Depth: 11.8 mm, Height: 56.5 mm

Performance		Operational conditions	
SFP transceiver type * Maximum data transfer rate *	Fiber optic 10000 Mbit/s	Operating relative humidity (H-H) Storage relative humidity (H-H)	5 - 85% 5 - 95%
Interface type *	SFP+	Weight & dimensions	
Single-mode fiber (SMF) supported	✓	Width	14.8 mm
Multi-mode fiber (MMF) supported	×	Depth	11.8 mm
Fiber optic connector	LC	Height	56.5 mm
Fiber cable diameters supported (core/cladding)	9/125 μm	Weight	19.5 g
SFP transceiver standard	LR	Packaging data	
Maximum transfer distance	10000 m	Package width	74 mm
Wavelength	1310 nm	Package depth	131 mm
Tx power (min)	-8.5 dBmW	Package height	49 mm
Tx power (max)	0.5 dBmW	Package weight	64 g
Rx power (min) Rx power (max)	-12.6 dBmW 0.5 dBmW	Logistics data	
Link budget Networking standards Fiber ethernet cabling technology Duplex system	Shipping (inner) case length 2.1 dB Shipping (inner) case width Shipping (inner) case height Shipping (inner) case net weight Shipping (inner) case net weight Products per shipping (inner) case	36 cm 26 cm 31 cm 3.2 kg 50 pc(s)	
Features		Pallet gross weight (air)	272 kg
Product colour Hot-Plug support Mean time between failures (MTBF)	Gold, Metallic ✓ 4650000 h	Master (outer) cases per pallet (air) Products per pallet (air) Pallet gross length	60 pc(s) 3000 pc(s) 102 cm
Power		Pallet gross width	122 cm
Maximum voltage Maximum current	3.3 V 300 A	Pallet height (air) Pallet gross weight (sea) Master (outer) cases per pallet (sea)	199 cm 272 kg 60 pc(s)
Certificates		Products per pallet (sea)	3000 pc(s)
Compliance certificates	RoHS	Pallet height (sea)	199 cm
Safety	UL, TUV, CDRH	Shipping (inner) case gross weight	4.2 kg
Certification	CE, FCC, VCCI, MSA	Harmonized System (HS) code	85369010
Operational conditions			
Operating temperature (T-T) Storage temperature (T-T)	0 - 70 °C -40 - 85 °C		













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