D-Link

D-Link DEM-431XT network transceiver module Fiber optic 10000 Mbit/s SFP+ 850 nm
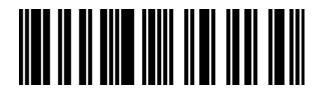
Brand : D-Link

Product name : DEM-431XT

Product code: DEM-431XT

D-Link DEM-431XT. SFP transceiver type: Fiber optic, Maximum data transfer rate: 10000 Mbit/s, Interface type: SFP+. Maximum voltage: 3.3 V, Maximum current: 300 A. Compliance certificates: RoHS, Safety: UL, TUV, CDRH, Certification: CE, FCC, VCCI, C-Tick. Width: 14.8 mm, Depth: 11.8 mm, Height: 56.5 mm. Package width: 74 mm, Package depth: 131 mm, Package height: 49 mm
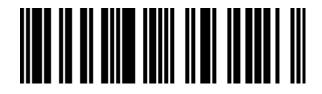
RoHS
2002/95/EC

Performance

SFP transceiver type *	Fiber optic
Maximum data transfer rate *	10000 Mbit/s
Interface type *	SFP+
Multi-mode fiber (MMF) supported	✔
Fiber optic connector	LC
Fiber cable diameters supported (core/cladding)	50/125,62.5/125 µm
Maximum transfer distance	300 m
Wavelength	850 nm
Tx power (min)	-6.5 dBmW
Tx power (max)	-1 dBmW
Rx power (min)	-11.1 dBmW
Rx power (max)	-1 dBmW
Networking standards	IEEE 802.3ae

Power

Maximum voltage	3.3 V
Maximum current	300 A

Certificates

Compliance certificates	RoHS
Safety	UL, TUV, CDRH
Certification	CE, FCC, VCCI, C-Tick

Operational conditions

Operating temperature (T-T)	0 - 70 °C
Storage temperature (T-T)	-40 - 85 °C
Operating relative humidity (H-H)	5 - 85%
Storage relative humidity (H-H)	5 - 95%

Weight & dimensions

Width	14.8 mm

Weight & dimensions

Depth	11.8 mm
Height	56.5 mm
Weight	18 g

Packaging data

Package width	74 mm
Package depth	131 mm
Package height	49 mm
Package weight	64 g

Logistics data

Shipping (inner) case length	36 cm
Shipping (inner) case width	26 cm
Shipping (inner) case height	31 cm
Shipping (inner) case net weight	3.2 kg
Products per shipping (inner) case	50 pc(s)
Pallet gross weight (air)	272 kg
Master (outer) cases per pallet (air)	60 pc(s)
Products per pallet (air)	3000 pc(s)
Pallet gross length	102 cm
Pallet gross width	122 cm
Pallet height (air)	199 cm
Pallet gross weight (sea)	272 kg
Master (outer) cases per pallet (sea)	60 pc(s)
Products per pallet (sea)	3000 pc(s)
Pallet height (sea)	199 cm
Shipping (inner) case gross weight	4.2 kg
Harmonized System (HS) code	85369010

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