

FL SFP TX - Media module



1287353

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The small form-factor plug-in module provides an RJ45 interface with a data transmission speed of 10/100 Mbps

Commercial data

Item number	1287353
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	NULL
Product key	DNN622
GTIN	4063151512736
Weight per piece (including packing)	40 g
Weight per piece (excluding packing)	25 g
Customs tariff number	85176200
Country of origin	TW

Technical data

Dimensions

Width	13.7 mm
Height	13.8 mm
Length	67.8 mm

Notes

Note on application

Note on application	Only for industrial use
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Material specifications

Color (Housing)	white aluminium (RAL 9006)
Housing material	Metal

Mounting

Mounting type	Plug-in mounting (SFP port)
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Interfaces

Ethernet (RJ45)

Connection method	RJ45 socket, auto negotiation and auto crossing
Transmission speed	10/100 Mbps
Transmission physics	Copper

Product properties

Product type	SFP module
Type	Factoryline devices with SFP slot
Format	SFP (Small Form-factor Pluggable)

Signaling

Status display	via a Factoryline device
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Electrical properties

Maximum power dissipation for nominal condition	0.48 W
Transmission medium	Copper

Supply

Supply voltage	3.3 V (via Factoryline switch)
Power supply connection	via SFP slot

Connection data

Connection method	To insert in SFP slot
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Environmental and real-life conditions

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Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C (non-condensing)
Ambient temperature (storage/transport)	-45 °C ... 90 °C (non-condensing)
Permissible humidity (operation)	30 % ... 95 % (non-condensing)
Permissible humidity (storage/transport)	30 % ... 95 % (non-condensing)
Vibration (operation)	in acc. with IEC 60068-2-6: 5g, 150 Hz
Air pressure (operation)	86 kPa ... 108 kPa (1500 m above sea level)
Air pressure (storage/transport)	66 kPa ... 108 kPa (3500 m above sea level)

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Classifications

ECLASS

ECLASS-13.0	19179090
ECLASS-15.0	19179090

ETIM

ETIM 10.0	EC002608
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UNSPSC

UNSPSC 21.0	43222600
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-10
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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