

FL SFP GT-H - Media module

1207198

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Gigabit SFP module for transmission up to 100 m.

The figure shows a product version of the article

Commercial data

Item number	1207198
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN22
Product key	DNN623
GTIN	4063151274696
Weight per piece (including packing)	44 g
Weight per piece (excluding packing)	23 g
Customs tariff number	85176200
Country of origin	MY

Technical data

Dimensions

Width	13.7 mm
Height	13.8 mm
Length	67.8 mm

Material specifications

Housing material	Metal
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Mounting

Mounting type	Plug-in mounting
Mounting type	Insert in SFP slot

Interfaces

Ethernet (RJ45)

Connection method	RJ45 socket, auto negotiation and auto crossing
Transmission speed	1000 Mbps

Product properties

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

Electrical properties

Maximum power dissipation for nominal condition	1.11 W
Transmission medium	Copper

Supply

Supply voltage	3.3 V
Power supply connection	via SFP slot

Connection data

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

Ambient conditions

Degree of protection	IP20
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)

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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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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	7(c)-I

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	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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