

FL SFP GT-3 - Media module

1818735

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Gigabit SFP module for transmission up to 100 m.



The figure shows a product version of the article

Product description

SFP module with a data transmission speed of 10/100/1000 Mbps and a maximum transmission length of 100 m.

Your advantages

- MSA compliant

Commercial data

Item number	1818735
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DNN623
Product key	DNN623
GTIN	4067923447974
Weight per piece (including packing)	37 g
Weight per piece (excluding packing)	23 g
Customs tariff number	85176200
Country of origin	CN

Technical data

Dimensions

Width	13.66 mm
Height	13.77 mm
Length	67.77 mm

Notes

Note on application	Only for industrial use
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Material specifications

Housing material	Metal
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Mounting

Mounting type	Plug-in mounting (SFP port)
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Interfaces

Ethernet (RJ45)

Connection method	RJ45
Transmission speed	10/100/1000 Mbps
Transmission physics	Copper
Transmission length	100 m (per segment)
Signal LEDs	depending on the Factoryline device
No. of channels	1 (RJ45 port)

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

Current consumption	375 mA
Transmission medium	Copper

Supply

Supply voltage	3.3 V (via Factoryline switch)
Power supply connection	via SFP slot
Max. current consumption	375 mA
Typical current consumption	320 mA
Current consumption	375 mA

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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	0 °C ... 70 °C (non-condensing)
Ambient temperature (storage/transport)	-40 °C ... 85 °C (non-condensing)
Permissible humidity (operation)	5 % ... 95 %

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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, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

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