


Media module - FL SFP SX - 2891754

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The small form-factor plug-in module is a plug-in fiber optic interface with a data transmission speed of 1000 Mbps, which is used in Gigabit Ethernet. Fiberglass module with a wavelength of 850 nm.

Key commercial data

Packing unit	1 PCE
GTIN	 4 046356 166782
Custom tariff number	85176200
Country of origin	TAIWAN

Technical data

Interfaces

Interface 1	Ethernet FO
No. of ports	1 (LC multi mode)
Connection method	1 LC socket at the SFP module, 1000 Mbps
Transmission physics	Multimode fiberglass
Transmission speed	1 GBit/s
Transmission length	550 m (Fiberglass 50/125)
Transmission length	300 m (Fiberglass 62.5/125)
Wavelength	850 nm
Signal LEDs	depending on the Factoryline device

Function

Basic functions	SFP module as FO port
Status and diagnostic indicators	via a Factoryline device

General

Mounting type	Insert in SFP slot
Type AX	Factoryline devices with SFP slot
Ambient temperature (operation)	-40 °C ... 85 °C (no condensation)

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Technical data

General

Ambient temperature (storage/transport)	-40 °C ... 85 °C (no condensation)
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Classifications

ETIM

ETIM 2.0	EC000734
ETIM 3.0	EC000734
ETIM 4.0	EC000734
ETIM 5.0	EC000734

UNSPSC

UNSPSC 11	43172015
UNSPSC 12.01	43201410
UNSPSC 13.2	43201410
UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404

eCl@ss

eCl@ss 4.0	27250501
eCl@ss 4.1	27250501
eCl@ss 5.0	27250501
eCl@ss 5.1	27250501
eCl@ss 6.0	19170106
eCl@ss 7.0	19170106

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / DNV / cULus Recognized


Ex Approvals


Approvals submitted

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Approvals

Approval details

UL Recognized 

cUL Recognized 

DNV

cULus Recognized 

Accessories

Accessories

Cable/conductor

FO patch cable - FL MM PATCH 1,0 LC-LC - 2989158



Assembled fiber optic cable, break-out cable, fiberglass multi-mode 50/125 µm, connector: LC/LC, degree of protection: IP20, for installation in cable ducts or control cabinets, length: 1 m

FO patch cable - FL MM PATCH 2,0 LC-LC - 2989255



Assembled fiber optic cable, break-out cable, fiberglass multi-mode 50/125 µm, connector: LC/LC, degree of protection: IP20, for installation in cable ducts or control cabinets, length: 2 m

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Accessories

FO patch cable - FL MM PATCH 5,0 LC-LC - 2901799



Assembled FO cable, break out cable, multi-mode fiberglass 50/125 µm, plug: LC / LC, protection type: IP20, for installation in cable ducts or control cabinets, length: 5 m

FO patch cable - FL MM PATCH 1,0 LC-SC - 2989161



Assembled fiber optic cable, break-out cable, fiberglass multi-mode 50/125 µm, connector: LC/SC duplex, degree of protection: IP20, for installation in cable ducts or control cabinets, length: 1 m

FO patch cable - FL MM PATCH 2,0 LC-SC - 2989268



Assembled fiber optic cable, break-out cable, fiberglass multi-mode 50/125 µm, connector: LC/SC duplex, degree of protection: IP20, for installation in cable ducts or control cabinets, length: 2 m

FO patch cable - FL MM PATCH 5,0 LC-SC - 2901800



Assembled FO cable, break out cable, multi-mode fiberglass 50/125 µm, plug: LC / SC-Duplex, protection type: IP20, for installation in cable ducts or control cabinets, length: 5 m

FO patch cable - FL MM PATCH 1,0 LC-ST - 2989174



Assembled fiber optic cable, break-out cable, fiberglass multi-mode 50/125 µm, connector: LC/B-FOC (ST), degree of protection: IP20, for installation in cable ducts or control cabinets, length: 1 m

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Accessories

FO patch cable - FL MM PATCH 2,0 LC-ST - 2989271



Assembled fiber optic cable, break-out cable, fiberglass multi-mode 50/125 µm, connector: LC/B-FOC (ST), degree of protection: IP20, for installation in cable ducts or control cabinets, length: 2 m

FO patch cable - FL MM PATCH 5,0 LC-ST - 2901801



Assembled FO cable, break out cable, multi-mode fiberglass 50/125 µm, plug: LC / B-FOC (ST), protection type: IP20, for installation in cable ducts or control cabinets, length: 5 m

FO patch cable - FL MM PATCH 5,0 LC-ST - 2901801



Assembled FO cable, break out cable, multi-mode fiberglass 50/125 µm, plug: LC / B-FOC (ST), protection type: IP20, for installation in cable ducts or control cabinets, length: 5 m

FO patch cable - FL MM PATCH 2,0 LC-SCRJ - 2901803



Assembled FO cable, break out cable, multi-mode fiberglass 50/125 µm, plug: LC / SCRJ, protection type: IP20, for installation in cable ducts or control cabinets, length: 2 m

FO patch cable - FL MM PATCH 5,0 LC-SCRJ - 2901804



Assembled FO cable, break out cable, fiberglass multi-mode 50/125 µm, plug: LC / SCRJ protection type: IP20, for installation in cable ducts or control cabinets, length: 5 m

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Accessories

FO cable - PSM-LWL-GDM-RUGGED- 50/125 - 2799322



Fiberglass cable, duplex 50/125 µm, by the meter, without connector, for indoor installation

FO cable - PSM-LWL-GDO- 50/125 - 2799432



Fiberglass cable, duplex 50/125 µm, by the meter, without connector, for outdoor installation

FO cable - PSM-LWL/GDM-RUGGED - 2744911



Fiberglass cable, duplex 50/125 µm, by the meter, with connector, for indoor installation

FO cable - PSM-LWL/GDO - 2744924



Fiberglass cable, duplex 50/125 µm, by the meter, with connector, for outdoor installation

FO patch cable - FOC-GDM-RUGGED-1016/IP20/... - 2901558



rugged GOF installation cable (IP20 heads only) for inner areas with highly tear-proof aramid strain-relief elements. Individual elements consist of highly flexible FRNC material. The cable is halogen-free, ozone and UV resistant and has a rugged polyurethane (PUR) outer sheath.

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Accessories

FO patch cable - FOC-GDM-RUGGED-1016/... - 1402193



rugged GOF installation cable for inner areas with highly tear-proof aramid strain-relief elements. Individual elements consist of highly flexible FRNC material. The cable is halogen-free, ozone and UV resistant and has a rugged polyurethane (PUR) outer sheath.

FO patch cable - FOC-GDO-1017/IP20/... - 2901559



Highly rugged GOF round cable (IP20 heads only) for assembly and for outdoor installation with integrated moisture barrier as well as rodent-proof scrim. Individual elements made from highly flexible FRNC material. The wire is ozone and UV resistant with a very rugged polyethylene outer sheath.

FO patch cable - FOC-GDO-1017/... - 1402194



Highly rugged GOF round cable for assembly and for outdoor installation with integrated moisture barrier as well as rodent-proof scrim. Individual elements made from highly flexible FRNC material. The wire is ozone and UV resistant with a very rugged polyethylene outer sheath.

FO patch cable - FOC-PN-HCS-GI-1005/IP20/... - 2901554



PROFINET HCS-GI installation cable (IP20 heads only) for fixed installation in the inner area. Gradient index fiber. Individual elements made from highly flexible FRNC material. Halogen-free, ozone and UV resistant with a polyurethane (PUR) outer sheath.

FO patch cable - FOC-PN-HCS-GI-1005/... - 1402189



HCS-GI installation cable for assembly for fixed installation in the inner area, with gradient index fibers for the highest performance requirements, as well as individual elements made of highly flexible FRNC material. The cable is halogen-free, ozone and UV resistant and has a rugged polyurethane (PUR) outer sheath.
