



**Automatización Eléctrica**  
Especialistas en Automatización

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## Media module - FL SFP FX - 2891081

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The small form-factor plug-in module provides a fiber optic interface with a data transmission speed of 100 Mbps with a wavelength of 1310 nm (long).

### Why buy this product

- Network structure according to IEC 61850
- IEEE 1613

### IEC 61850-3

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 800952

### Technical data

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C (non-condensing)
Ambient temperature (storage/transport)	-40 °C ... 85 °C (non-condensing)
Permissible humidity (operation)	30 % ... 95 % (non-condensing)
Permissible humidity (storage/transport)	30 % ... 95 % (non-condensing)
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)

#### Interfaces

Interface 1	Ethernet FO
No. of ports	1 (LC multi-mode)
Connection method	1 LC socket at the SFP module, 100 Mbps
Transmission physics	multi-mode fiberglass
Transmission length	typ. 2 km
Wavelength	1310 nm
Signal LEDs	depending on the Factoryline device

#### Function

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

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## Technical data

### General

Mounting type	Insert in SFP slot
Type AX	Factoryline devices with SFP slot
Net weight	16 g
Housing material	Metal

### Standards and Regulations

Vibration (storage/transport)	5g, 150 Hz, in acc. with IEC 60068-2-6
Vibration (operation)	In acc. with IEC 60068-2-6: 5g, 150 Hz

## Classifications

### 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
eCl@ss 8.0	27149249

### ETIM

ETIM 3.0	EC000734
ETIM 4.0	EC000734
ETIM 5.0	EC002609

### UNSPSC

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

## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

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## Media module - FL SFP FX - 2891081

### Approvals

Approvals submitted

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#### Approval details

EAC
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Product	Code	Reference	Product link
The small form-factor plug-in module provides a fiber optic interface with a data transmission speed of 100 Mbps with a wavelength of 1310 nm (long).	2891081	FL SFP FX	<a href="#">Buy on EAN</a>