imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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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

RoHS

IEC 61850-3

Key Commercial Data

Packing unit	1 STK
GTIN	4 046356 800952
GTIN	4046356800952

Technical data

Dimensions

Width	13.7 mm
Height	8.95 mm

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 2	Ethernet FO
No. of ports	1 (LC multi-mode)
Transmission physics	multi-mode fiberglass



Media module - FL SFP FX - 2891081

Technical data

Interfaces

Transmission speed	100 Mbps	
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	
Supply voltage		
Supply voltage	3.3 V (via Factoryline switch)	
General		
Mounting type	Insert in SFP slot	
Туре АХ	Factoryline devices with SFP slot	
Net weight	30.7 g	
	Metal	

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

Environmental Product Compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 10;
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

Approvals

Approvals

EAC / RINA / DNV GL / LR / BSH

Ex Approvals

Approval details

EAC

EHE

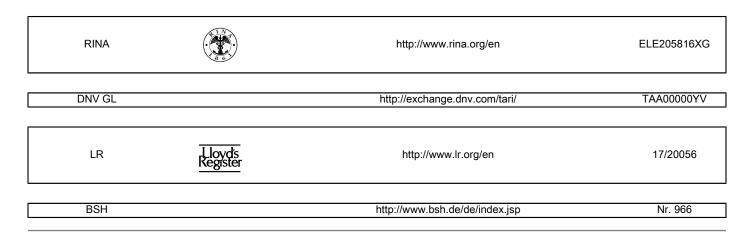
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Media module - FL SFP FX - 2891081

Approvals



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