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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!



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Media module - FL SFP FE WDM20-SET - 2702439

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Fast Ethernet SFP WDM set for transmission up to a maximum of 20 km on a single fiber with a wavelength of 1310/1550 nm.

Product Description

SFP WDM module set with a data transmission speed of 100 Mbps, a wavelength of 310/1550 nm, and a maximum transmission length of 20 km.



Key Commercial Data

Packing unit	1 STK
GTIN	4 055626 189154
GTIN	4055626189154

Technical data

Dimensions

Width	13.7 mm
Height	8.95 mm

Ambient conditions

Ambient temperature (operation)	-40 °C 75 °C
Ambient temperature (storage/transport)	-40 °C 85 °C (non-condensing)

Interfaces

Interface 2	Ethernet FO
No. of ports	1 (LC single mode)
Transmission physics	Single-mode fiberglass
Transmission speed	100 Mbps
Transmission length	20 km (Fiberglass 9/125)
Wavelength	1310 nm / 1550 nm (TX)
	1550 nm / 1310 nm (RX)
Signal LEDs	depending on the Factoryline device



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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)
Max. current consumption	300 mA
Current consumption	300 mA

General

Mounting type	Insert in SFP slot
Type AX	Factoryline devices with SFP slot
Net weight	64.6 g
Housing material	Metal

Articles in set

Media module - FL SFP FE WDM20-A - 2702437



Fast Ethernet SFP WDM module for transmission up to a maximum of 20 km on a single fiber with a wavelength of 1310/1550 nm.

Media module - FL SFP FE WDM20-B - 2702438



Fast Ethernet SFP WDM module for transmission up to a maximum of 20 km on a single fiber with a wavelength of 1550/1310 nm.

Approvals

Approvals

Approvals

RINA / DNV GL / LR / BSH

Ex Approvals

Approval details



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Approvals

RINA		http://www.rina.org/en	ELE205816XG
DNV GL		http://exchange.dnv.com/tari/	TAA00000YV
LR	Lloyd's Register	http://www.lr.org/en	17/20056
BSH		http://www.bsh.de/de/index.jsp	Nr. 966

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