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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 WDM10-SET - 2702442

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Gigabit SFP WDM set for transmission up to a maximum of 10 km on a single fiber with a wavelength of 1310/1550 nm.

Product Description

SFP WDM module set with a data transmission speed of 1000 Mbps, a wavelength of 1310/1550 nm, and a maximum transmission length of 10 km.



Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 208299
GTIN	4055626208299

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	1 Gbps
Transmission length	10 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	64.3 g
Housing material	Metal

Articles in set

Media module - FL SFP WDM10-A - 2702440



Gigabit SFP WDM module for transmission up to a maximum of 10 km on a single fiber with a wavelength of 1310/1550 nm.

Media module - FL SFP WDM10-B - 2702441



Gigabit SFP WDM module for transmission up to a maximum of 10 km on a single fiber with a wavelength of 1550/1310 nm.

Approvals

Approvals

Approvals



RINA / DNV GL / LR / BSH

Ex Approvals

Approval details

Media module - FL SFP WDM10-SET - 2702442

Approvals

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

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