

FOC-TRX-SFP-1G-LX-IT - Transceiver



1334213

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Singlemode SFP transceiver for the transmission of up to 1 Gbps over 10 km at wavelengths of 1310 nm in the industrial temperature range

Your advantages

- Maximum flexibility, thanks to the non-proprietary multi-source agreement (MSA)
- Superior system availability, thanks to Plug and Play during operation
- Future-proof, thanks to RoHS 2 conformity
- Maximum data transmission quality
- Interference-free data transmission, even for EMC-sensitive applications
- Reliable data transmission in the extended temperature range

Commercial data

Item number	1334213
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	*****
Product key	ABNJAB
GTIN	4063151633431
Weight per piece (including packing)	29.9 g
Weight per piece (excluding packing)	29.9 g
Customs tariff number	85176200
Country of origin	TW

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Technical data

Dimensions

Width	13.7 mm
Height	13 mm
Length	57.3 mm

Material specifications

Housing material	Metal
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Interfaces

Transmission speed	1 Gbps
Wavelength	1310 nm

Product properties

Product type	SFP module
Type	SFP Modul
Connection profile	LC-Duplex
Type of packaging	Box packaging

Electrical properties

Transmission speed	1 Gbps
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Connection data

Connection method	To insert in SFP slot
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-40 °C ... 85 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Ambient temperature (assembly)	-5 °C ... 55 °C

Standards and regulations

Laser class	1
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Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/in/products/1334213>



cULus Recognized

Approval ID: E140403-20100913

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Classifications

ECLASS

ECLASS-11.0	27440392
ECLASS-12.0	27440392
ECLASS-13.0	27440392

ETIM

ETIM 9.0	EC002943
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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Accessories

FOC-CAGE:SFP/SFP+:1X1:PI - Transceiver

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Cage for the insertion of SFP or SFP+ transceivers

FOC-CAGE:SFP/SFP+:1X2:PI - Transceiver

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Cage for the insertion of SFP or SFP+ transceivers

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FOC-CAGE:SFP/SFP+:1X4:PI - Transceiver

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Cage for the insertion of SFP or SFP+ transceivers

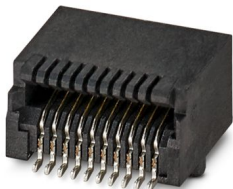


FOC-CON:SFP/SFP+:20AU:SMT - PCB connector

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SMD PCB connector for SFP and SFP+ transceivers



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FOC-LC:PA-ST:PA-OS2:D01/1 - FO patch cable

1115596

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Single-mode OS2 duplex jumper, LC-ST, UPC polishing, length 1 m



FOC-LC:PA-LC:PA-OS2:D01/1 - FO patch cable

1115636

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Single-mode OS2 duplex jumper, LC-LC, UPC polishing, length 1 m



FOC-TRX-SFP-1G-LX-IT - Transceiver



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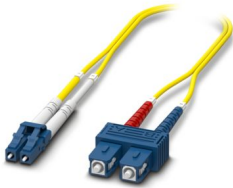
<https://www.phoenixcontact.com/in/products/1334213>

FOC-LC:PA-SC:PA-OS2:D01/1 - FO patch cable

1115618

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Single-mode OS2 duplex jumper, LC-SC, UPC polishing, length 1 m

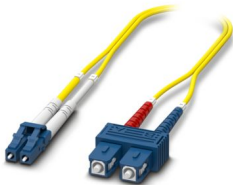


FOC-LC:PA-SC:PA-OS2:D01/2 - FO patch cable

1115617

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Single-mode OS2 duplex jumper, LC-SC, UPC polishing, length 2 m



FOC-TRX-SFP-1G-LX-IT - Transceiver



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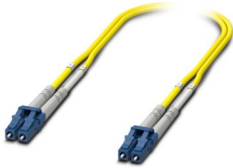
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FOC-LC:PA-LC:PA-OS2:D01/2 - FO patch cable

1115629

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Single-mode OS2 duplex jumper, LC-LC, UPC polishing, length 2 m



FOC-LC:PA-ST:PA-OS2:D01/2 - FO patch cable

1115595

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Single-mode OS2 duplex jumper, LC-ST, UPC polishing, length 2 m



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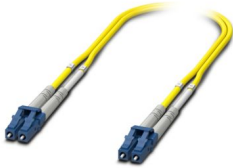


FOC-LC:PA-LC:PA-OS2:D01/5 - FO patch cable

1115626

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Single-mode OS2 duplex jumper, LC-LC, UPC polishing, length 5 m

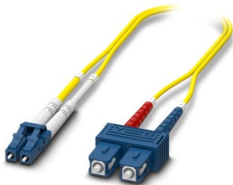


FOC-LC:PA-SC:PA-OS2:D01/5 - FO patch cable

1115615

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Single-mode OS2 duplex jumper, LC-SC, UPC polishing, length 5 m



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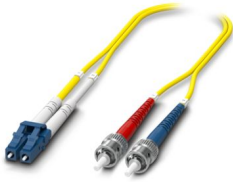


FOC-LC:PA-ST:PA-OS2:D01/5 - FO patch cable

1115592

<https://www.phoenixcontact.com/in/products/1115592>

Single-mode OS2 duplex jumper, LC-ST, UPC polishing, length 5 m



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