

Transceiver - FOC-TRX-SFP-1G-SX-ET



1334209

<https://www.phoenixcontact.com/gb/products/1334209>

Please be informed that the data shown in this PDF document is generated from our Online Catalog. Please find the complete data in the user documentation. Our General Terms of Use for Downloads are valid.



Multimode SFP transceiver for transmission up to 1 Gbps over 500 m at wavelengths of 850 nm in the extended 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	1334209
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	ABNACG
Product Key	ABNACG
GTIN	4063151633509
Weight per Piece (including packing)	28.67 g
Weight per Piece (excluding packing)	20 g
Customs tariff number	85176200
Country of origin	TW

1334209

<https://www.phoenixcontact.com/gb/products/1334209>

Technical Data

Dimensions

Width	13.7 mm
Height	13 mm
Length	57.3 mm

Material specifications

Housing material	Metal
------------------	-------

Interfaces

Transmission speed	1 Gbps
Wavelength	850 nm

Product properties

Type	SFP Modul
Product type	Data plug
Connection profile	LC-Duplex

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-25 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Ambient temperature (assembly)	-5 °C ... 55 °C

Standards and regulations

Laser class	1
-------------	---

Transceiver - FOC-TRX-SFP-1G-SX-ET



1334209

<https://www.phoenixcontact.com/gb/products/1334209>

Approvals



EAC

Approval ID: B.01687



cULus Recognized

Approval ID: E140403-20100913

Transceiver - FOC-TRX-SFP-1G-SX-ET



1334209

<https://www.phoenixcontact.com/gb/products/1334209>

Classifications

ECLASS

ECLASS-11.0

27440392

ETIM

ETIM 8.0

EC001121

UNSPSC

UNSPSC 21.0

39121400

Transceiver - FOC-TRX-SFP-1G-SX-ET

1334209

<https://www.phoenixcontact.com/gb/products/1334209>



Accessories

Transceiver

Transceiver - FOC-CAGE:SFP/SFP+:1X1:PI - 1334220

<https://www.phoenixcontact.com/gb/products/1334220>

Cage for the insertion of SFP or SFP+ transceivers



Transceiver

Transceiver - FOC-CAGE:SFP/SFP+:1X2:PI - 1334221

<https://www.phoenixcontact.com/gb/products/1334221>

Cage for the insertion of SFP or SFP+ transceivers



Transceiver - FOC-TRX-SFP-1G-SX-ET

1334209

<https://www.phoenixcontact.com/gb/products/1334209>



Transceiver

Transceiver - FOC-CAGE:SFP/SFP+:1X4:PI - 1334222

<https://www.phoenixcontact.com/gb/products/1334222>

Cage for the insertion of SFP or SFP+ transceivers



Printed-circuit board connector

Printed-circuit board connector - FOC-CON:SFP/SFP+:20AU:SMT - 1334224

<https://www.phoenixcontact.com/gb/products/1334224>

SMD PCB connector for SFP and SFP+ transceivers



Transceiver - FOC-TRX-SFP-1G-SX-ET

1334209

<https://www.phoenixcontact.com/gb/products/1334209>



FO patch cable

FO patch cable - FOC-LC:PA-LC:PA-OM2:D01/1 - 1115633

<https://www.phoenixcontact.com/gb/products/1115633>

Multi-mode OM2 duplex jumper, LC-LC, UPC polishing, length 1 m



FO patch cable

FO patch cable - FOC-LC:PA-ST:PA-OM1:D01/1 - 1146499

<https://www.phoenixcontact.com/gb/products/1146499>

Multi-mode OM1 duplex jumper, LC-ST, UPC polishing, length 1 m



Transceiver - FOC-TRX-SFP-1G-SX-ET

1334209

<https://www.phoenixcontact.com/gb/products/1334209>

FO patch cable

FO patch cable - FOC-LC:PA-SC:PA-OM1:D01/2 - 1146507

<https://www.phoenixcontact.com/gb/products/1146507>

Multi-mode OM1 duplex jumper, LC-SC, UPC polishing, length 2 m



FO patch cable

FO patch cable - FOC-LC:PA-SC:PA-OM2:D01/1 - 1115607

<https://www.phoenixcontact.com/gb/products/1115607>

Multi-mode OM2 duplex jumper, LC-SC, UPC polishing, length 1 m



Transceiver - FOC-TRX-SFP-1G-SX-ET

1334209

<https://www.phoenixcontact.com/gb/products/1334209>



FO patch cable

FO patch cable - FOC-LC:PA-LC:PA-OM4:D01/1 - 1115625

<https://www.phoenixcontact.com/gb/products/1115625>

Multi-mode OM4 duplex jumper, LC-LC, UPC polishing, length 1 m



FO patch cable

FO patch cable - FOC-LC:PA-LC:PA-OM3:D01/1 - 1185473

<https://www.phoenixcontact.com/gb/products/1185473>

Multi-mode OM3 duplex jumper, LC-LC, UPC polishing, length 1 m



Transceiver - FOC-TRX-SFP-1G-SX-ET

1334209

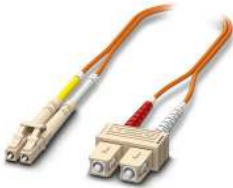
<https://www.phoenixcontact.com/gb/products/1334209>

FO patch cable

FO patch cable - FOC-LC:PA-SC:PA-OM1:D01/1 - 1146498

<https://www.phoenixcontact.com/gb/products/1146498>

Multi-mode OM1 duplex jumper, LC-SC, UPC polishing, length 1 m



Fiber optic cable

Fiber optic cable - FOC-LC:PA-ST:PA-OM2:D01/1 - 1115588

<https://www.phoenixcontact.com/gb/products/1115588>

Multi-mode OM2 duplex jumper, LC-ST, UPC polishing, length 1 m



Transceiver - FOC-TRX-SFP-1G-SX-ET

1334209

<https://www.phoenixcontact.com/gb/products/1334209>

FO patch cable

FO patch cable - FOC-LC:PA-LC:PA-OM1:D01/1 - 1146497

<https://www.phoenixcontact.com/gb/products/1146497>

Multi-mode OM1 duplex jumper, LC-LC, UPC polishing, length 1 m



FO patch cable

FO patch cable - FOC-LC:PA-SC:PA-OM3:D01/1 - 1185480

<https://www.phoenixcontact.com/gb/products/1185480>

Multi-mode OM3 duplex jumper, LC-SC, UPC polishing, length 1 m



Transceiver - FOC-TRX-SFP-1G-SX-ET

1334209

<https://www.phoenixcontact.com/gb/products/1334209>

FO patch cable

FO patch cable - FOC-LC:PA-SC:PA-OM4:D01/1 - 1115601

<https://www.phoenixcontact.com/gb/products/1115601>

Multi-mode OM4 duplex jumper, LC-SC, UPC polishing, length 1 m



FO patch cable

FO patch cable - FOC-LC:PA-SC:PA-OM4:D01/2 - 1115600

<https://www.phoenixcontact.com/gb/products/1115600>

Multi-mode OM4 duplex jumper, LC-SC, UPC polishing, length 2 m



Transceiver - FOC-TRX-SFP-1G-SX-ET

1334209

<https://www.phoenixcontact.com/gb/products/1334209>

FO patch cable

FO patch cable - FOC-LC:PA-LC:PA-OM3:D01/2 - 1185475

<https://www.phoenixcontact.com/gb/products/1185475>

Multi-mode OM3 duplex jumper, LC-LC, UPC polishing, length 2 m



FO patch cable

FO patch cable - FOC-LC:PA-LC:PA-OM2:D01/2 - 1115634

<https://www.phoenixcontact.com/gb/products/1115634>

Multi-mode OM2 duplex jumper, LC-LC, UPC polishing, length 2 m



Transceiver - FOC-TRX-SFP-1G-SX-ET

1334209

<https://www.phoenixcontact.com/gb/products/1334209>



Fiber optic cable

Fiber optic cable - FOC-LC:PA-ST:PA-OM2:D01/2 - 1115587

<https://www.phoenixcontact.com/gb/products/1115587>

Multi-mode OM2 duplex jumper, LC-ST, UPC polishing, length 2 m



FO patch cable

FO patch cable - FOC-LC:PA-LC:PA-OM1:D01/2 - 1146505

<https://www.phoenixcontact.com/gb/products/1146505>

Multi-mode OM1 duplex jumper, LC-LC, UPC polishing, length 2 m



Transceiver - FOC-TRX-SFP-1G-SX-ET

1334209

<https://www.phoenixcontact.com/gb/products/1334209>

FO patch cable

FO patch cable - FOC-LC:PA-SC:PA-OM3:D01/2 - 1185481

<https://www.phoenixcontact.com/gb/products/1185481>

Multi-mode OM3 duplex jumper, LC-SC, UPC polishing, length 2 m



FO patch cable

FO patch cable - FOC-LC:PA-SC:PA-OM2:D01/2 - 1115605

<https://www.phoenixcontact.com/gb/products/1115605>

Multi-mode OM2 duplex jumper, LC-SC, UPC polishing, length 2 m



Transceiver - FOC-TRX-SFP-1G-SX-ET

1334209

<https://www.phoenixcontact.com/gb/products/1334209>



FO patch cable

FO patch cable - FOC-LC:PA-LC:PA-OM4:D01/2 - 1115624

<https://www.phoenixcontact.com/gb/products/1115624>

Multi-mode OM4 duplex jumper, LC-LC, UPC polishing, length 2 m



FO patch cable

FO patch cable - FOC-LC:PA-ST:PA-OM1:D01/2 - 1146508

<https://www.phoenixcontact.com/gb/products/1146508>

Multi-mode OM1 duplex jumper, LC-ST, UPC polishing, length 2 m



Transceiver - FOC-TRX-SFP-1G-SX-ET

1334209

<https://www.phoenixcontact.com/gb/products/1334209>

FO patch cable

FO patch cable - FOC-LC:PA-SC:PA-OM3:D01/5 - 1185483

<https://www.phoenixcontact.com/gb/products/1185483>

Multi-mode OM3 duplex jumper, LC-SC, UPC polishing, length 5 m



FO patch cable

FO patch cable - FOC-LC:PA-LC:PA-OM2:D01/5 - 1115637

<https://www.phoenixcontact.com/gb/products/1115637>

Multi-mode OM2 duplex jumper, LC-LC, UPC polishing, length 5 m



Transceiver - FOC-TRX-SFP-1G-SX-ET

1334209

<https://www.phoenixcontact.com/gb/products/1334209>

FO patch cable

FO patch cable - FOC-LC:PA-LC:PA-OM1:D01/5 - 1146514

<https://www.phoenixcontact.com/gb/products/1146514>

Multi-mode OM1 duplex jumper, LC-LC, UPC polishing, length 5 m



FO patch cable

FO patch cable - FOC-LC:PA-SC:PA-OM1:D01/5 - 1146515

<https://www.phoenixcontact.com/gb/products/1146515>

Multi-mode OM1 duplex jumper, LC-SC, UPC polishing, length 5 m



Transceiver - FOC-TRX-SFP-1G-SX-ET

1334209

<https://www.phoenixcontact.com/gb/products/1334209>

FO patch cable

FO patch cable - FOC-LC:PA-LC:PA-OM3:D01/5 - 1185477

<https://www.phoenixcontact.com/gb/products/1185477>

Multi-mode OM3 duplex jumper, LC-LC, UPC polishing, length 5 m



FO patch cable

FO patch cable - FOC-LC:PA-LC:PA-OM4:D01/5 - 1115621

<https://www.phoenixcontact.com/gb/products/1115621>

Multi-mode OM4 duplex jumper, LC-LC, UPC polishing, length 5 m



Transceiver - FOC-TRX-SFP-1G-SX-ET

1334209

<https://www.phoenixcontact.com/gb/products/1334209>



FO patch cable

FO patch cable - FOC-LC:PA-SC:PA-OM4:D01/5 - 1115598

<https://www.phoenixcontact.com/gb/products/1115598>

Multi-mode OM4 duplex jumper, LC-SC, UPC polishing, length 5 m



FO patch cable

FO patch cable - FOC-LC:PA-ST:PA-OM1:D01/5 - 1146516

<https://www.phoenixcontact.com/gb/products/1146516>

Multi-mode OM1 duplex jumper, LC-ST, UPC polishing, length 5 m



Transceiver - FOC-TRX-SFP-1G-SX-ET

1334209

<https://www.phoenixcontact.com/gb/products/1334209>

FO patch cable

FO patch cable - FOC-LC:PA-ST:PA-OM2:D01/5 - 1115584

<https://www.phoenixcontact.com/gb/products/1115584>

Multi-mode OM2 duplex jumper, LC-ST, UPC polishing, length 5 m



FO patch cable

FO patch cable - FOC-LC:A-SJ:A-GZ01/... - 1405694

<https://www.phoenixcontact.com/gb/products/1405694>

Assembled FO cable, zip cord cable, multi-mode fiberglass 50/125 μm , OM2, plug: LC/SC-RJ, degree of protection: IP20, for installation in cable ducts or control cabinets



Transceiver - FOC-TRX-SFP-1G-SX-ET



1334209

<https://www.phoenixcontact.com/gb/products/1334209>

FO patch cable

FO patch cable - FOC-LC:A-SJ:A-GZ02/... - 1405695

<https://www.phoenixcontact.com/gb/products/1405695>



Assembled FO cable, zip cord cable, multi-mode fiberglass 50/125 μm , OM3, plug: LC/SC-RJ, degree of protection: IP20, for installation in cable ducts or control cabinets

FO patch cable

FO patch cable - FOC-LC:A-SJ:A-GZ03/... - 1405696

<https://www.phoenixcontact.com/gb/products/1405696>



Assembled FO cable, zip cord cable, multi-mode fiberglass 50/125 μm , OM4, plug: LC/SC-RJ, degree of protection: IP20, for installation in cable ducts or control cabinets

Phoenix Contact 2023 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT Ltd
Halesfield 13, Telford
Shropshire, TF7 4PG
01952 681700
info@phoenixcontact.co.uk