

# Transceiver - FOC-TRX-SFP-1G-SX-IT



1334210

<https://www.phoenixcontact.com/gb/products/1334210>

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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	1334210
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	ABNACG
Product Key	ABNACG
GTIN	4063151632441
Weight per Piece (including packing)	28.67 g
Weight per Piece (excluding packing)	20 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	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)	-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



**EAC**

Approval ID: B.01687



**cULus Recognized**

Approval ID: E140403-20100913

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## Classifications

### ECLASS

ECLASS-11.0

27440392

### ETIM

ETIM 8.0

EC001121

### UNSPSC

UNSPSC 21.0

39121400

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## 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



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### 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-IT

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## 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



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## 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



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## 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



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## 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-IT

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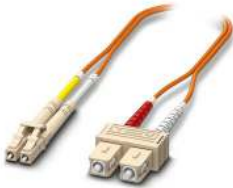
<https://www.phoenixcontact.com/gb/products/1334210>

## 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



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## 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





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## 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



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## 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



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## 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



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## 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



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## 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



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## 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



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## 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



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## 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



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## 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



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## 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



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## 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



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## 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



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## 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



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## 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



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## 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



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## 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





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## 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



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## 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



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## 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



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## 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



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## 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



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## 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



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## 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



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## 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



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## 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



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## 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  $\mu\text{m}$ , OM2, plug: LC/SC-RJ, degree of protection: IP20, for installation in cable ducts or control cabinets



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## 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  $\mu\text{m}$ , 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  $\mu\text{m}$ , OM4, plug: LC/SC-RJ, degree of protection: IP20, for installation in cable ducts or control cabinets

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