

Transceiver - FOC-TRX-SFP+-10G-LR-IT



1334219

<https://www.phoenixcontact.com/gb/products/1334219>

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Singlemode SFP+ transceiver for transmission up to 10 Gbps over 10 km at wavelengths of 1,310 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 industrial temperature range

Commercial Data

| | |
|--------------------------------------|---------------|
| Item number | 1334219 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales Key | ABNACG |
| Product Key | ABNACG |
| GTIN | 4063151631598 |
| Weight per Piece (including packing) | 34.8 g |
| Weight per Piece (excluding packing) | 34.8 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 |
|------------------|-------|

Interfaces

| | |
|--------------------|---------|
| Transmission speed | 10 Mbps |
| Wavelength | 1310 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



cULus Recognized

Approval ID: E140403-20100913



EAC

Approval ID: B.01687

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Classifications

ECLASS

ECLASS-11.0

27440392

ETIM

ETIM 8.0

EC001121

UNSPSC

UNSPSC 21.0

39121400

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Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

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Accessories

Transceiver

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

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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



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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



Printed-circuit board connector

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

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SMD PCB connector for SFP and SFP+ transceivers



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FO patch cable

FO patch cable - FOC-LC:PA-ST:PA-OS2:D01/1 - 1115596

<https://www.phoenixcontact.com/gb/products/1115596>

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



FO patch cable

FO patch cable - FOC-LC:PA-LC:PA-OS2:D01/1 - 1115636

<https://www.phoenixcontact.com/gb/products/1115636>

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



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FO patch cable

FO patch cable - FOC-LC:PA-SC:PA-OS2:D01/1 - 1115618

<https://www.phoenixcontact.com/gb/products/1115618>

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



FO patch cable

FO patch cable - FOC-LC:PA-SC:PA-OS2:D01/2 - 1115617

<https://www.phoenixcontact.com/gb/products/1115617>

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



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FO patch cable

FO patch cable - FOC-LC:PA-LC:PA-OS2:D01/2 - 1115629

<https://www.phoenixcontact.com/gb/products/1115629>

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



FO patch cable

FO patch cable - FOC-LC:PA-ST:PA-OS2:D01/2 - 1115595

<https://www.phoenixcontact.com/gb/products/1115595>

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



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FO patch cable

FO patch cable - FOC-LC:PA-LC:PA-OS2:D01/5 - 1115626

<https://www.phoenixcontact.com/gb/products/1115626>

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



FO patch cable

FO patch cable - FOC-LC:PA-SC:PA-OS2:D01/5 - 1115615

<https://www.phoenixcontact.com/gb/products/1115615>

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



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FO patch cable

FO patch cable - FOC-LC:PA-ST:PA-OS2:D01/5 - 1115592

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

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



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