

# FOC-SC-LC-OM4-LS-CABLE/3 - FO accessories



1414106

<https://www.phoenixcontact.com/us/products/1414106>

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Launch fiber multimode



## Your advantages

- High reliability with comprehensive quality assurance measures
- Intuitive front-panel operation and clear control cabinet layout thanks to uniform design

## Commercial data

Item number	1414106
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABNIBC
GTIN	4055626023427
Weight per piece (including packing)	39.7 g
Weight per piece (excluding packing)	33.63 g
Country of origin	BG

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## Technical data

### Product properties

Product type	Data cable preassembled
Number of positions	3
Set comprises	1411049 FOC-TOOL-GOF KONF SET

### Electrical properties

Attenuation	≤ 0.5 dB
	≤ 0.5 dB
Transmission speed	10 Gbps
Transmission speed	10 Gbps

### Mechanical properties

Tensile strength short-term/long-term	50 N
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### Mechanical data

Smallest bending radius	30 mm
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### Cable/line

Cable weight	15.80 kg/km
Cable type	Multimode fiberglass
Cable structure	Compact wire (TB)
External cable diameter	2.00 mm
Individual wire diameter	900 µm
Tensile strength short-term/long-term	50 N
Whip length	250 mm
Flame resistance	yes

### FO cable

Number of fibers	2
Fiber type	Multimode

### Standards and regulations

Flame resistance	yes
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## Classifications

### ECLASS

ECLASS-13.0	27061003
ECLASS-15.0	27061003

### ETIM

ETIM 10.0	EC002700
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### UNSPSC

UNSPSC 21.0	27111500
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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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### EF3.1 Climate Change

CO2e kg	1.48 kg CO2e
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