FOC-17S4-ST:A4-GF01/1 - Connecting cable

1087108

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M17 series with preassembled FO socket assembly: 4-pos. M17 socket, ST on the other end, 1 m long, multimode fiberglass G62.5/125 µm OM1, IP67 degree of protection after being inserted, fixed installation for indoor use

Your advantages

- Prefabricated FO connection assembly, no fusion splicing required on site, plug and play
- For direct mounting, available with LC and ST connector

Commercial data

Item number	1087108
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB15
Product key	ABNHBB
GTIN	4055626882475
Weight per piece (including packing)	85 g
Weight per piece (excluding packing)	84 g
Customs tariff number	85367000
Country of origin	CN

Technical data

Product properties

Product type	Data cable preassembled
Number of positions	4

Electrical properties

Transmission medium	Multi-mode fiberglass

Material specifications

Flammability rating according to UL 94	V0
Outer sheath, material	LSZH

Connector

Connection 1

Locking type	17# thread type
Degree of protection	IP65/IP67

Connection 2

Degree of protection	IP20

Cable/line

Cable length	1 m
Cable type	Fiberglass
Cable type	Fan out
Outer sheath, material	LSZH
Smallest bending radius, fixed installation	10 mm
Halogen-free	according to IEC 60754-1

FO cable

Fiber	62.5/125 µm OM1
Fiber type	Multimode fiberglass 62.5/125 µm
Attenuation	< 1.5 dB (1300 nm)

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65/IP67
Ambient temperature (operation)	-20 °C ... 70 °C

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1087108

EAC
Approval ID: 19060508

Classifications

ECLASS

ECLASS-13.0	27060307
ECLASS-15.0	27060307

ETIM

ETIM 10.0	EC002599

UNSPSC

UNSPSC 21.0	26121600

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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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com