

1087114

<https://www.phoenixcontact.com/us/products/1087114>

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.

M17 series with preassembled FO socket assembly: 4-pos. M17 socket, LC duplex on the other end, 2 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	1087114
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB15
Product key	ABNHBB
GTIN	4055626882086
Weight per piece (including packing)	78.5 g
Weight per piece (excluding packing)	78.5 g
Customs tariff number	85367000
Country of origin	CN

FOC-17S4-LCD2-GF01/2 - Connecting cable



1087114

<https://www.phoenixcontact.com/us/products/1087114>

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	2 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

FOC-17S4-LCD2-GF01/2 - Connecting cable



1087114

<https://www.phoenixcontact.com/us/products/1087114>

Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1087114>



EAC

Approval ID: 19060508

FOC-17S4-LCD2-GF01/2 - Connecting cable



1087114

<https://www.phoenixcontact.com/us/products/1087114>

Classifications

ECLASS

ECLASS-11.0	27061803
ECLASS-13.0	27061803
ECLASS-12.0	27061803

ETIM

ETIM 9.0	EC000034
----------	----------

UNSPSC

UNSPSC 21.0	26121600
-------------	----------

FOC-17S4-LCD2-GF01/2 - Connecting cable



1087114

<https://www.phoenixcontact.com/us/products/1087114>

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%

FOC-17S4-LCD2-GF01/2 - Connecting cable



1087114

<https://www.phoenixcontact.com/us/products/1087114>

Accessories

FOC-17P4-17P4-GL01/40 - Connecting cable

1087165

<https://www.phoenixcontact.com/us/products/1087165>



M17 series with preassembled FO plug assembly: 4-pos. plug-plug, multimode fiberglass G62.5/125 μm OM1, with screw connection, length of FO cable: 40 m, IP67 degree of protection after being inserted, fixed installation in cable ducts, underground cable ducts, and cable protection pipes for indoor/outdoor use

FOC-17P4-17P4-GL01/50 - Connecting cable

1087164

<https://www.phoenixcontact.com/us/products/1087164>



M17 series with preassembled FO plug assembly: 4-pos. plug-plug, multimode fiberglass G62.5/125 μm OM1, with screw connection, length of FO cable: 50 m, IP67 degree of protection after being inserted, fixed installation in cable ducts, underground cable ducts, and cable protection pipes for indoor/outdoor use

FOC-17S4-LCD2-GF01/2 - Connecting cable

1087114

<https://www.phoenixcontact.com/us/products/1087114>



FOC-17P4-17P4-GL01/60 - Connecting cable

1087163

<https://www.phoenixcontact.com/us/products/1087163>



M17 series with preassembled FO plug assembly: 4-pos. plug-plug, multimode fiberglass G62.5/125 µm OM1, with screw connection, length of FO cable: 60 m, IP67 degree of protection after being inserted, fixed installation in cable ducts, underground cable ducts, and cable protection pipes for indoor/outdoor use

Phoenix Contact 2024 © - all rights reserved

<https://www.phoenixcontact.com>

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