

# FOC-17S4-ST:A4-GF01/2 - Connecting cable



1087107

<https://www.phoenixcontact.com/us/products/1087107>

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, ST 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	1087107
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB15
Product key	ABNHBB
GTIN	4055626882260
Weight per piece (including packing)	910 g
Weight per piece (excluding packing)	900 g
Customs tariff number	85367000
Country of origin	CN

# FOC-17S4-ST:A4-GF01/2 - Connecting cable



1087107

<https://www.phoenixcontact.com/us/products/1087107>

## 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
Ferrule material	Zirconia ceramics
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	30 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-ST:A4-GF01/2 - Connecting cable



1087107

<https://www.phoenixcontact.com/us/products/1087107>

## Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1087107>



**EAC**

Approval ID: 19060508

# FOC-17S4-ST:A4-GF01/2 - Connecting cable



1087107

<https://www.phoenixcontact.com/us/products/1087107>

## Classifications

### ECLASS

ECLASS-13.0	27060307
ECLASS-15.0	27060307

### ETIM

ETIM 9.0	EC001855
----------	----------

### UNSPSC

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

# FOC-17S4-ST:A4-GF01/2 - Connecting cable



1087107

<https://www.phoenixcontact.com/us/products/1087107>

## 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%
-------------------------------------	----------------------------

Phoenix Contact 2025 © - 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](mailto:info@phoenixcon.com)