

## Connecting cable - FOC-17S4-ST:A4-GF01/2 - 1087107

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M17 series pre-assembled FO socket assembly: 4-position M17 socket, ST on the other end, 2 m long, multi-mode fiberglass G62.5/125um 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



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 882260
GTIN	4055626882260
Custom tariff number	85367000
Country of origin	China

### Technical data

#### Cable type

Cable type	Fiberglass
Fixed cable length	2 m
Type of cable	Fan out
Attenuation	< 1.5 dB (1300 nm)
	< 3.5 dB (with 850 nm)
	< 0.6 dB (Plug)
Fiber	62.5/125 µm OM1
Fiber type	Multimode fiberglass 62.5/125 µm

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## Technical data

### Cable type

Smallest bending radius, fixed installation	30 mm
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### Ambient conditions

Ambient temperature (operation)	-20 °C ... 70 °C
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### External sheath

Outer sheath, material	LSZH
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### General

Conductor length	2 m
Transmission characteristics (category)	OM1
Degree of protection	IP65/IP67
Ferrule material	Zirconia ceramics

### Behavior in fire

Halogen-free	according to IEC 60754-1
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### Standards and Regulations

Halogen-free	according to IEC 60754-1
Flammability rating according to UL 94	V0

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Classifications

### eCl@ss

eCl@ss 10.0.1	27061803
eCl@ss 11.0	27061803
eCl@ss 9.0	27061803

## Approvals

### Approvals

Approvals

EAC

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### Approvals

Ex Approvals

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#### Approval details

EAC		19060508
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### Accessories

#### Accessories

##### Data cable preassembled

##### Connecting cable - FOC-17P4-17P4-GL01/40 - 1087165



M17 series pre-assembled FO plug assembly: 4-pos. plug-plug, multi-mode fiberglass G62.5/125um 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

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##### Connecting cable - FOC-17P4-17P4-GL01/50 - 1087164



M17 series pre-assembled FO plug assembly: 4-pos. plug-plug, multi-mode fiberglass G62.5/125um 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

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##### Connecting cable - FOC-17P4-17P4-GL01/60 - 1087163



M17 series pre-assembled FO plug assembly: 4-pos. plug-plug, multi-mode fiberglass G62.5/125um 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