

# Connecting cable - FOC-17S24-LCD12-GF03/1 - 1087111

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M17 series pre-assembled FO socket assembly: 24-position M17 socket, LC-Duplex on the other end, 1 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



## Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4055626882574

## Technical data

### Cable type

Cable type	Fiberglass
Fixed cable length	1 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
Smallest bending radius, fixed installation	30 mm

### Ambient conditions

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

Outer sheath, material	LSZH
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### General

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## Technical data

### General

Conductor length	1 m
Degree of protection	IP65/IP67

### 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

## Accessories

### Accessories

#### Data cable preassembled

#### Connecting cable - FOC-17P24-17P24-GL03/40 - 1087153



M17 MPO series pre-assembled FO plug assembly: 24-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

#### Connecting cable - FOC-17P24-17P24-GL03/50 - 1087154



M17 MPO series pre-assembled FO plug assembly: 24-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

## Connecting cable - FOC-17S24-LCD12-GF03/1 - 1087111

### Accessories

Connecting cable - FOC-17P24-17P24-GL03/60 - 1087148



M17 MPO series pre-assembled FO plug assembly: 24-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

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