

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

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's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



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	4 055626 882574
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

### External sheath

Outer sheath, material	LSZH

# General



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

# Technical data

## General

Conductor length	1 m
Degree of protection	IP65/IP67

#### Behavior in fire

Halogen-free	according to IEC 60754-1

#### 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

Phoenix Contact 2020 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany Tel. +49 5235 300

Tel. +49 5235 300 Fax +49 5235 3 41200

http://www.phoenixcontact.com

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Phoenix Contact: