

1087111

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M17 series with preassembled FO socket assembly: 24-pos. M17 socket, LC duplex on the other end, 1 m long, multimode fiberglass G62.5/125  $\mu$ m 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

#### Commercial data

Item number	1087111
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB15
Product key	ABNHBB
GTIN	4055626882574
Weight per piece (including packing)	127 g
Weight per piece (excluding packing)	127 g
Customs tariff number	85367000
Country of origin	CN



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## Technical data

### Product properties

Product type	Data cable preassembled
Number of positions	24

### Electrical properties

Transmission medium	Multi-mode fiberglass
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### Material specifications

Flammability rating according to UL 94	V0
Outer sheath, material	LSZH

#### Connector

#### Connection 1

Degree of protection	IP65/IP67	
Connection 2		
Degree of protection	IP20	

#### Cable/line

Cable length	1 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



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## **Approvals**

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EAC

Approval ID: 19060508



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## Classifications

#### **ECLASS**

	ECLASS-13.0	27060307
	ECLASS-15.0	27060307
ETIM		
2		
	ETIM 9.0	EC001855
	ICDCC	
UNSPSC		
	UNSPSC 21.0	26121600



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## Environmental product compliance

#### EU RoHS

20 1.01.0	
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%

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