

1087115

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M17 series with preassembled FO socket assembly: 4-pos. M17 socket, LC duplex on the other end, 1 m long, multimode fiberglass G62.5/125 μ 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
- · For direct mounting, available with LC and ST connector

Commercial data

Item number	1087115
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB15
Product key	ABNHBB
GTIN	4055626882482
Weight per piece (including packing)	72 g
Weight per piece (excluding packing)	72 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	4

Electrical properties

Material specifications

Flammability rating according to UL 94	V0
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	1 m
Cable type	Fiberglass
Cable type	Fan out
Outer sheath, material	LSZH
Smallest bending radius, fixed installation	10 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		
	ETIM 9.0	EC001855
	10000	
UNSPSC		
	UNSPSC 21.0	26121600



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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%

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