

FOC-V14-D1Z-S/SJBP2 - FO coupling



1413177

<https://www.phoenixcontact.com/us/products/1413177>

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FO coupling, degree of protection: IP67, number of positions: 2, material: Die-cast zinc, connection method: Push-Pull, cable outlet: straight, color: silver

Commercial data

Item number	1413177
Packing unit	1 pc
Minimum order quantity	50 pc
Product key	ABNOBA
GTIN	4055626016337
Weight per piece (including packing)	117.3 g
Weight per piece (excluding packing)	110.3 g
Country of origin	DE

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Technical data

Product properties

Type	Push-Pull
Number of positions	2
Cable outlet	straight

Electrical properties

Attenuation	0.2 dB (acc. to IEC 61300-3-4)
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Connection data

Connection method	Push-Pull
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Dimensions

Mechanical characteristics

Ferrule diameter	2.50 mm
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Material specifications

Color	silver
Material	Metal
Housing material	Die-cast zinc
Housing surface material	nickel-plated

Cable/line

Cable type	FO fiber
Resistance to oil	yes
Flame resistance	yes

FO cable

Number of fibers	2
Fiber	POF, PCF, GOF
Fiber type	GOF, PCF, POF
Transmission medium	FO

Characteristics

Attenuation	0.2 dB (acc. to IEC 61300-3-4)
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP67
Ambient temperature (operation)	-25 °C ... 70 °C
Ambient temperature (storage/transport)	-25 °C ... 70 °C
Ambient temperature (assembly)	0 °C ... 50 °C
Resistance to oil	yes

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Standards and regulations

Flame resistance	yes
Resistance to oil	yes

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Classifications

UNSPSC

UNSPSC 21.0	39121419
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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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