

VS-MP-PPC/PPC-1G - Coupling



1403685

<https://www.phoenixcontact.com/us/products/1403685>

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Coupling, design: Version 14, degree of protection: IP65, number of positions: 8, 1 Gbps, CAT5, material: Metal, connection method: Coupling, color: black, Ethernet

Product description

Push/pull data coupling; version 14

Your advantages

- Permanent mounting is also an option
- Including covers for protection against environmental influences
- Robust design

Commercial data

Item number	1403685
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB17
Product key	ABNOFB
GTIN	4046356664349
Weight per piece (including packing)	257.1 g
Weight per piece (excluding packing)	183.626 g
Customs tariff number	85366990
Country of origin	PL

Technical data

Product properties

Product type	Network distributor box
Type	Version 14
Sensor type	Ethernet
Number of positions	8
Connection profile	RJ45
Number of slots	1

Electrical properties

Maximum load current	1.5 A
Rated voltage (III/3)	72 V (DC)
Rated surge voltage	30 V
Transmission medium	Copper
Transmission speed	1 Gbps
Transmission characteristics (category)	CAT5

Connection data

Connection technology

Connection method	Coupling
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Dimensions

Width	38 mm
Height	51 mm
Length	115 mm

Material specifications

Color	black
Flammability rating according to UL 94	V0
Housing material	Metal
Contact material	Phosphor bronze

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 750 (Data)
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

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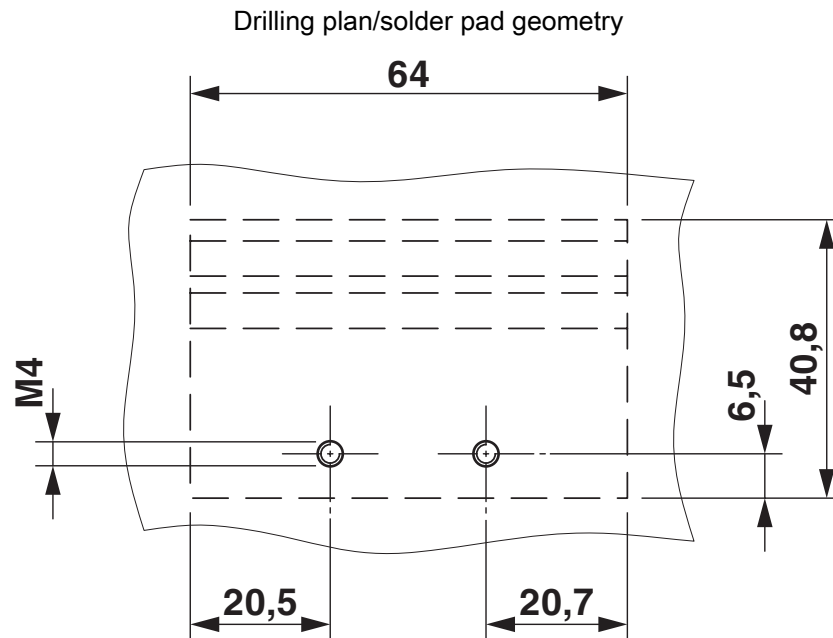
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Mounting

Mounting type	Screw mounting
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Drawings



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Classifications

ECLASS

ECLASS-13.0	27061801
ECLASS-15.0	27440325

ETIM

ETIM 9.0	EC003249
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol(CAS: 119-47-1)
SCIP	48ea2a4a-82ed-4d99-ac27-b76ce4a05f12

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