

Contact insert set - VC-AR1/2M-S22-SET - 1607298

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Contact insert set for mounting side, sleeve frame with PE, 4 fixing screws, 2-pos. contact inserts preassembled, 6 coding profiles, 2 mounting flanges



The illustration shows the 4-pos. version

Why buy this product

- Compact design
- Proven COMBICON technology
- Universal connection
- Can be keyed to prevent incorrect connection

Key Commercial Data

Packing unit	1 STK
Minimum order quantity	5 STK
GTIN	
GTIN	4017918941031
Weight per Piece (excluding packing)	38.600 g
Custom tariff number	85366990
Country of origin	Poland

Technical data

General

Note	Connectors may only be connected/disconnected when under no load.
Connection technology	Screw connection
Connection method	Screw connection
Tightening torque	0.5 Nm ... 0.6 Nm

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Technical data

General

Degree of pollution	3
Overvoltage category	III
Number of positions	3+PE
Insertion/withdrawal cycles	≥ 50
Size	VC1
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	4 mm ²
Conductor cross section	0.2 mm ² ... 4 mm ²
Connection cross section AWG	24 ... 12
Stripping length of the individual wire	7 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 100 °C
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Material data

Contact material	CuZn
Contact surface material	Tin-plated
Contact carrier material	PA

Electrical characteristics

Rated voltage (III/3)	400 V
Nominal voltage U _N	400 V
Rated surge voltage	6 kV
	6 kV
Rated current	20 A
	20 A
Nominal current I _N	20 A

Standards and Regulations

Flammability rating according to UL 94	V0
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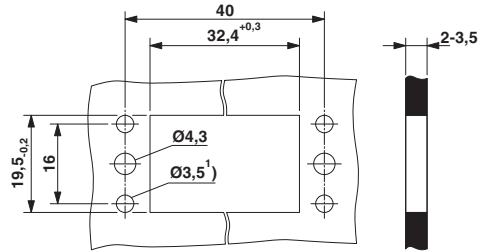
Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Contact insert set - VC-AR1/2M-S22-SET - 1607298

Dimensional drawing



Panel cutout

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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