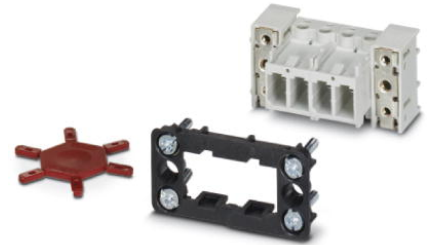



VC-AR1/2M-S22-SET

Order No.: 1607298

The illustration shows the 4-pos. version

<http://catalog.phoenixcontact.net/phoenix/treeViewClick.do?UID=1607298>

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

Commercial data	
EAN	 4 017918 941031
sales group	D294
Pack	5 Pcs.
Customs tariff	85366990
Gross weight in pieces	0.0386 KG
Net weight per piece	0.0386 KG
Catalog page information	Page 24 (C-2-2013)

Product notesWEEE/RoHS-compliant since:
03/02/2006

<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

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

Pollution degree	3
Surge voltage category	III
Number of positions	3+PE
Insertion/withdrawal cycles	≥ 50
Type	VC1
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded 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

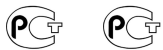
Ambient temperature (operation)	-40 °C ... 100 °C
---------------------------------	-------------------

Material data

Inflammability class according to UL 94	V0
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

Certificates / Approvals

Certification

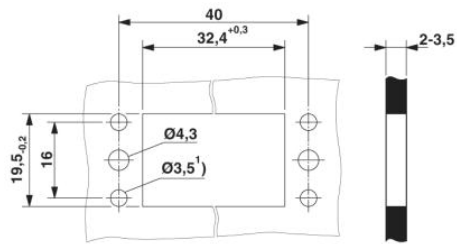
GOST

Certifications applied for:

Certification Ex:

Drawings

Dimensioned drawing



Panel cutout

Address

PHOENIX CONTACT Deutschland GmbH
Flachmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>



© 2014 Phoenix Contact
Technical modifications reserved;