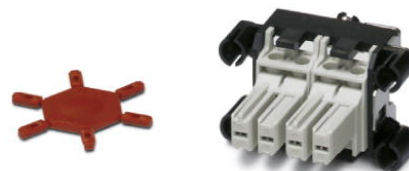



VC-TR1/2M-PEA-S22-SET

Order No.: 1607143



<http://catalog.phoenixcontact.net/phoenix/treeViewClick.do?UID=1607143>

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

Commercial data	
EAN	4  017918 940928
sales group	D294
Pack	5 Pcs.
Customs tariff	85366990
Gross weight in pieces	0.03414 KG
Net weight per piece	0.03414 KG
Catalog page information	Page 32 (C-2-2013)

Product notes

WEEE/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	
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	≥ 100
Type	VC1
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section	0.2 mm ² ... 4 mm ²
Connection cross section AWG	24 ... 12

Ambient conditions

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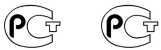
Material data

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



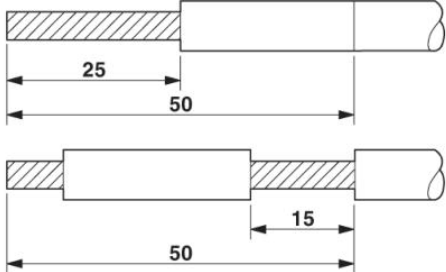
Certification GOST

Certifications applied for:

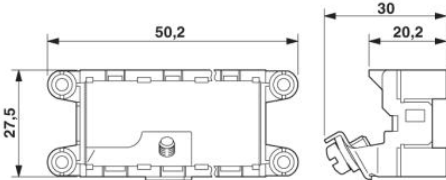
Certification Ex:

Drawings

Functional drawing



Dimensioned drawing



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