

Sealing bolt - VC-KV-VB13 - 1647608

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Sealing bolt for closing unoccupied holes in multiple gaskets for cable screw connections

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	 4 017918 941604
GTIN	4017918941604
Weight per Piece (excluding packing)	5.580 g
Custom tariff number	39174000
Country of origin	Germany

Technical data

Dimensions

Length	25 mm
Diameter	13 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 100 °C
---------------------------------	-------------------

General

Material	PE
----------	----

Standards and Regulations

Sealing bolt - VC-KV-VB13 - 1647608

Technical data

Standards and Regulations

Safety note	<p>WARNING: The connectors may not be plugged in or disconnected under load. Ignoring the warning or improper use may damage persons and/or property.</p>
	<ul style="list-style-type: none">• WARNING: Commission properly functioning products only. The products must be regularly inspected for damage. Decommission defective products immediately. Replace damaged products. Repairs are not possible.
	<ul style="list-style-type: none">• WARNING: Only electrically qualified personnel may install and operate the product. They must observe the following safety notes. The qualified personnel must be familiar with the basics of electrical engineering. They must be able to recognize and prevent danger. The relevant symbol on the packaging indicates that only personnel familiar with electrical engineering are allowed to install and operate the product.
	<ul style="list-style-type: none">• The products are suitable for applications in plant, controller, and electrical device engineering.
	<ul style="list-style-type: none">• When operating the connectors in outdoor applications, they must be separately protected against environmental influences.
	<ul style="list-style-type: none">• Assembled products may not be manipulated or improperly opened.
	<ul style="list-style-type: none">• Only use mating connectors that are specified in the technical data of the standards listed (e.g. the ones listed in the product accessories online at phoenixcontact.com/products).
	<ul style="list-style-type: none">• When using the product in direct connection with third-party manufacturers, the user is responsible.
	<ul style="list-style-type: none">• For operating voltages > 50 V AC, conductive connector housings must be grounded
	<ul style="list-style-type: none">• Ensure that the protective or functional ground has been properly connected.
	<ul style="list-style-type: none">• VDE 0100/1.97 § 411.1.3.2 and DIN EN 60 204/11.98 § 14.1.3 are applicable when combining several circuits in a cable and/or connector
	<ul style="list-style-type: none">• Observe the corresponding technical data. You will find information:<ul style="list-style-type: none">◦ On the product◦ On the packing label◦ In the supplied documentation◦ Online at phoenixcontact.com/products under the product
	<ul style="list-style-type: none">• Only use tools recommended by Phoenix Contact
	<ul style="list-style-type: none">• The installation notes/Design In documents online on the download page at phoenixcontact.com/products must be observed for this product.
	<ul style="list-style-type: none">• Use a protective cap to protect connectors that are not in use. The suitable accessories are available online in the accessory section of the product at phoenixcontact.com/products
	<ul style="list-style-type: none">• Operate the connector only when it is fully plugged in.
	<ul style="list-style-type: none">• Ensure that when laying the cable, the tensile load on the connectors does not exceed the upper limit specified in the standards.
	<ul style="list-style-type: none">• Observe the minimum bending radius of the cable. Lay the cable without twisting it.

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
------------	---

Sealing bolt - VC-KV-VB13 - 1647608

Technical data

Environmental Product Compliance

	No hazardous substances above threshold values
--	--

Classifications

eCl@ss

eCl@ss 10.0.1	23111190
eCl@ss 4.0	23111100
eCl@ss 4.1	23111100
eCl@ss 5.0	23111100
eCl@ss 5.1	23111100
eCl@ss 6.0	23111100
eCl@ss 7.0	23111190
eCl@ss 8.0	23111190
eCl@ss 9.0	23111190

ETIM

ETIM 2.0	EC000032
ETIM 3.0	EC000032
ETIM 4.0	EC002040
ETIM 5.0	EC000032
ETIM 6.0	EC000032
ETIM 7.0	EC000032

UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261502
UNSPSC 18.0	31261502
UNSPSC 19.0	31261502
UNSPSC 20.0	31261502
UNSPSC 21.0	31261502

Approvals

Approvals

Sealing bolt - VC-KV-VB13 - 1647608

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC



B.01687