

Coding bolt - VC-CB-A - 1607888

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Coding pins, for panel mounting base, to prevent identical connectors from being confused

Your advantages

- ✓ Positions 15, 30, 50, and 65 are available, in accordance with housing sizes VC 1 - VC 4.
- ✓ Contact types meet the requirements of IEC 60352/DIN EN 60352
- ✓ The connection data of 250 V/10 A corresponds to that of the HEAVYCON DD series
- ✓ Contact carriers have two further capacitive PE contacts
- ✓ Pin and socket contacts can be used on both the plug and device sides



Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 017918 984922
GTIN	4017918984922

Technical data

General

Flammability rating according to UL 94	V0
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Standards and Regulations

Flammability rating according to UL 94	V0
Safety note	WARNING: The connectors may not be plugged in or disconnected under load. Ignoring the warning or improper use may damage persons and/or property.
	• 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.
	• WARNING: Only electrically qualified personnel may install and operate the product. They must observe the following safety notes.

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	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.
	• The products are suitable for applications in plant, controller, and electrical device engineering.
	• When operating the connectors in outdoor applications, they must be separately protected against environmental influences.
	• Assembled products may not be manipulated or improperly opened.
	• 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).
	• When using the product in direct connection with third-party manufacturers, the user is responsible.
	• For operating voltages > 50 V AC, conductive connector housings must be grounded
	• Ensure that the protective or functional ground has been properly connected.
	• 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
	• Observe the corresponding technical data. You will find information: - o On the product - o On the packing label - o In the supplied documentation - o Online at phoenixcontact.com/products under the product
	• Only use tools recommended by Phoenix Contact
	• The installation notes/Design In documents online on the download page at phoenixcontact.com/products must be observed for this product.
	• 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
	• Operate the connector only when it is fully plugged in.
	• Ensure that when laying the cable, the tensile load on the connectors does not exceed the upper limit specified in the standards.
	• Observe the minimum bending radius of the cable. Lay the cable without twisting it.

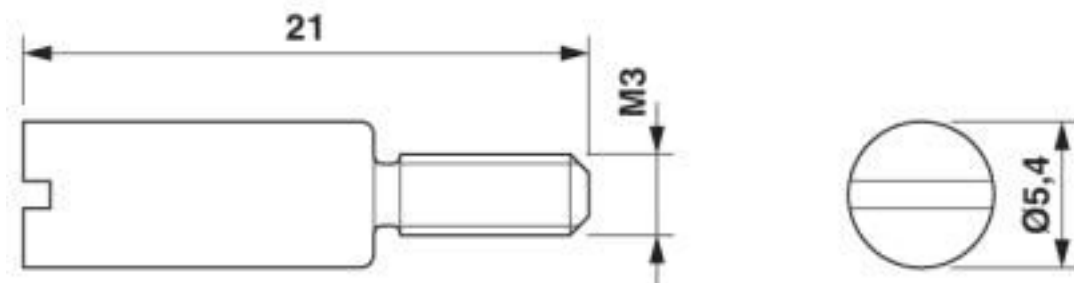
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Drawings

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Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27440203
eCl@ss 4.0	23110300
eCl@ss 4.1	23110300
eCl@ss 5.0	23110300
eCl@ss 5.1	23110300
eCl@ss 6.0	27269200
eCl@ss 7.0	27440203
eCl@ss 8.0	27440203
eCl@ss 9.0	27440203

ETIM

ETIM 2.0	EC000766
ETIM 3.0	EC000766
ETIM 4.0	EC002311
ETIM 5.0	EC002311
ETIM 6.0	EC002311
ETIM 7.0	EC002311

UNSPSC

UNSPSC 6.01	27112301
UNSPSC 7.0901	27112301
UNSPSC 11	27112301
UNSPSC 12.01	27112301
UNSPSC 13.2	27112301
UNSPSC 18.0	27112301
UNSPSC 19.0	27112301
UNSPSC 20.0	27112301
UNSPSC 21.0	27112301

Approvals

Approvals

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Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		7500651.22.01.00246
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