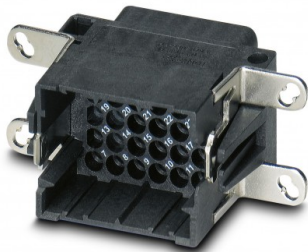


## INDUSTRIAL COMPONENT DATA

## VC-D2-ST30-PE 1855021 PHOENIX CONTACT Contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: VC-D2-ST30-PE



|                 |                                        |
|-----------------|----------------------------------------|
| Manufacturer    | PHOENIX CONTACT                        |
| MPN / Reference | VC-D2-ST30-PE                          |
| Catalog number  | 1855021                                |
| Category        | Contact insert for circular connectors |
| Minimum order   | 10 Pcs                                 |
| Document ID     | EO-37F8194BD4                          |
| Generated       | 2026-08-03                             |

## Product Overview

## Contact insert

Contact insert, Article family: VARIOCON, construction: VC2, housing material: PA, number of poles: 30, min. conductor section: 0.14 mm<sup>2</sup>, max. conductor section: 1.5 mm<sup>2</sup>, nominal voltage: 250, assigned current: 10 A, Connection type: Crimp connection, Contact connection type: Male. Plug-in connectors should be operated only in an inert (unloaded) state.

Contact insert, Range of articles: VARIOCON, design: VC2, housing material: PA, number of positions: 30, min. conductor cross section: 0.14 mm<sup>2</sup>, max. conductor cross section: 1.5 mm<sup>2</sup>, rated voltage: 250, rated current: 10 A, Connection method: Crimp connection, Contact connection type: Pin, Connectors may only be connected/disconnected when under no load.

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path PHOENIX CONTACT &gt; Field Device Connectors (FDC)

## Additional Product Information

Technical dataNotesGeneral Connectors may only be connected/disconnected when under no load.

General Please note that full assembly with the maximum conductor cross-section can cause the sheathed cable to have an impermissibly large external diameter. Dimension the conductor cross-section depending on the number of positions.

General The contact carriers are not suitable for installation in VC-MP-K... coupling housings

## Safety note

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. 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 improp...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VC-D2-ST30-PE with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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