INDUSTRIAL COMPONENT DATA

VC-AML 5 1607523 PHOENIX CONTACT Contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: VC-AML 5



Manufacturer	PHOENIX CONTACT
MPN / Reference	VC-AML 5
Catalog number	1607523
Category	Accessories/spare parts for industrial connectors
Minimum order	5 Pcs
Document ID	EO-8DE278DCDB
Generated	2026-11-18

Product Overview

Contact insert
Contact insert, Family of items: VARIOCON, construction: VC3, housing material: PA, color: light gray, number of poles: 5, rated voltage: 690, assigned current: 63 A, Connection type: Connection for printed circuit boards, Contact connection type: Male. Plug-in connectors should be operated only in an inert (unloaded) state.
Contact insert, Range of articles: VARIOCON, design: VC3, housing material: PA, color: light grey, number of positions: 5, rated voltage: 690, rated current: 63 A, Connection method: PCB 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 & Catalog Path

Catalog path	PHOENIX CONTACT > Field Device Connectors (FDC)

Additional Product Information

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VC-AML 5 with the required quantity to info@electricaonline.com or use 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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