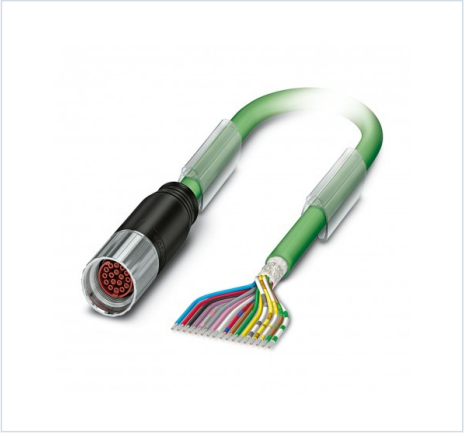
INDUSTRIAL COMPONENT DATA

K-17 OE/5,0-E01/M17 F8 1624781 PHOENIX CONTACT Cable plug in molded plastic

Brand: PHOENIX CONTACT | Manufacturer Part Number: K-17-OE/5,0-E01/M17 F8



Manufacturer	PHOENIX CONTACT
MPN / Reference	K-17-OE/5,0-E01/M17 F8
Catalog number	1624781
Category	Power cable less 1 kV, for moving application
Minimum order	2 Pcs
Document ID	EO-A068A07C19
Generated	2026-11-19

Product Overview

Cable plug in molded plastic
Plastic coated cable plug, M17-Female, straight coated by plastic extrusion, number of poles: 17, Lock type: Screw lock, cable length: 5 m, shielded: yes, outer sheath color: green, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1261276
Cable plug in molded plastic, M17-Socket, Straight, plastic molded, number of positions: 17, type of locking: Screw locking mechanism, cable length: 5 m, shielded: yes, color of outer sheath: green, Alternative product in accordance with RoHS II without Exemption 6c (Pb

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 dataNotesSafety note
Safety note • 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 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 combini...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / K-17-OE/5,0-E01/M17 F8 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.