

INDUSTRIAL COMPONENT DATA

K-17 OE/5,0-E01/M23 F8 1619278 PHOENIX CONTACT Cable plug in molded plastic

Brand: PHOENIX CONTACT | Manufacturer Part Number: K-17-OE/5,0-E01/M23 F8



Manufacturer	PHOENIX CONTACT
MPN / Reference	K-17-OE/5,0-E01/M23 F8
Catalog number	1619278
Category	Power cable less 1 kV, for moving application
Minimum order	2 Pcs
Document ID	EO-07F8139CD4
Generated	2026-08-05

Product Overview

Cable plug in molded plastic

Plastic coated cable plug, straight coated by plastic extrusion, cable length: 5 m, shielded: yes, outer wrap color: green

Cable plug in molded plastic, Straight, plastic molded, cable length: 5 m, shielded: yes, color of outer sheath: green

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 dataProduct propertiesProduct type Signal and power cable

Data management status

Article revision 08

ConnectorConnector specifications

Type Straight, plastic molded

Cable specifications

Cable type SSLC11Y

Shielded yes

Cable structure $3 \times 2 \times 0.14 \text{ mm}^2 + 2 \times 0.5 \text{ mm}^2 + 4 \times 0.14 \text{ mm}^2 + 4 \times 0.22 \text{ mm}^2$

Cable structure (AWG) 26 AWG/3pr + 20 AWG/2c + 26 AWG/4c + 24 AWG/4c

External cable diameter 9.40 mm

Outer sheath, material TPU

Material wire insulation TPU

External sheath, color green
Nominal voltage, cable 30 V
Test voltage 0.5 kV
Rated current 9 A
Smallest bending radius, fixed installation 38 mm
Smallest bending radius, movable installation 94 mm
Ambient temperature (operation) for fixed installation -30 °C ... 80 °C
Ambient temperature (operation) for flexible installation -30 °C ... 60 °C
Electrical propertiesNominal current IN 9 A
Cable/lineCable length 5 m
ETIM for 1619278 Cable (EC003250)
Feature Name
Feature Value
AWG size (EF011789)
Other
Screen over stranding element (EF001623)
None
With protective conductor (EF007468)
No
Suspension element (EF001794)
Other
Torsion resistant (EF001687)
No
Low smoke according to EN IEC 61034-2 (EF003799)
No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / K-17-OE/5,0-E01/M23 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.