INDUSTRIAL COMPONENT DATA

CK1,6-ER-1,00BU OIC AG 1004362 PHOENIX CONTACT Crimp contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: CK1,6-ER-1,00BU OIC AG



Manufacturer	PHOENIX CONTACT
MPN / Reference	CK1,6-ER-1,00BU OIC AG
Catalog number	1004362
Category	Contact for industrial connectors
Minimum order	100 Pcs
Document ID	EO-17BD54152A
Generated	2026-11-19

Product Overview

Crimp contact
Crimped contact, contact diameter: 1.6 mm, stamped, Female, contact material: Cu alloy, nickel-plated, contact surface: silver, connection cross-section: 0.34 mm² ... 1 mm², AWG 22 ... 17

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 > Industrial plug-in connectors/interfaces

Additional Product Information

Key Commercial Data
Orderkey 1004362
Packing unit 100 pc
Minimum order quantity 100 pc
Note Made to Order (non-returnable)
GTIN 4055626472546
Weight per Piece (excluding packing) 0.340 g
Custom tariff number 85369010
Country of origin TR (Turkey)
Ambient conditions
Ambient temperature (operation) -40 °C ... 125 °C
Mechanical characteristics
Conductor cross section 0.34 mm² ... 1 mm²

Connection cross section AWG 22 ... 17
Stripping length of the individual wire 4 mm
Contact diameter 1.6 mm
Insertion/withdrawal cycles >= 50
General
Note For use only in Phoenix Contact contact insert designs: HC-DD…-I-CT, HC-M-12-CT, HC-M-17-CT, HC-D7-I-CT, HC-D8-I-CT, HC-Q07-I-CT, HC-Q12-I-CT
Type Individual female contact
Connection method Crimp connection
Contact type rolled
Material data
Contact material Cu alloy, nickel-plated
Contact surface material silver-plated
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440204eCl@ss 8.027440204eCl@ss 9.027440204
ETIM 5.0EC000796ETIM 6.0EC000796

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CK1,6-ER-1,00BU OIC AG 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.