INDUSTRIAL COMPONENT DATA

VS-BU-LK-3,6/22,8/4,6 1688272 PHOENIX CONTACT Contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-BU-LK-3,6/22,8/4,6



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-BU-LK-3,6/22,8/4,6
Catalog number	1688272
Category	Accessories/spare parts for industrial connectors
Minimum order	100 Pcs
Document ID	EO-EE39FE0680
Generated	2026-11-18

Product Overview

Contact insert
Power contacts, for D-SUB combination inserts, female, straight solder cup, 40 A sizing current, gold-plated
Power Contacts, for D-SUB Combination Inserts, Socket, Straight Cup Termination Solder, 40A Current Rating, Gold Plated

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

Key Commercial Data
Orderkey 1688272
Packing unit 100 pc
Minimum order quantity 100 pc
Note Made to Order (non-returnable)
Catalog page Page 447 (C-2-2017)
GTIN 4017918179670
Weight per Piece (excluding packing) 1.900 g
Custom tariff number 85366990
Country of origin DE (Germany)
Mechanical characteristics
Insertion/withdrawal cycles >= 500
Connection method Solder cup

Type of contact Socket
Conductor cross section 5 mm² ... 8.5 mm²
Connection cross section AWG 10 ... 8
Insertion force per signal contact <= 7.00 N
Extraction force per signal contact approx. 5 N
Insulation resistance >= 5 G?
Contact type turned
Note Power contacts must be ordered separately since they are not included in the scope of supply of the contact carriers.
Ambient conditions
Ambient temperature (operation) -55 °C ... 130 °C
Material data
Contact material Copper alloy
Contact surface material Au/Sn
Electrical characteristics
Rated current 40 A (at 20 °C)
Test voltage 1000 V
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.027140816eCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440204eCl@ss 8.027440204eCl@ss 9.027440205
ETIM 2.0EC000438ETIM 3.0EC000438ETIM 4.0EC000438ETIM 5.0EC000796ETIM 6.0EC000438
UNSPSC 6.0130211923UNSPSC 7.090139121522UNSPSC 1139121522UNSPSC 12.0139121522UNSPSC 13....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-BU-LK-3,6/22,8/4,6 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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