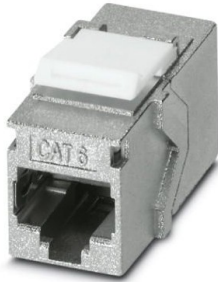


INDUSTRIAL COMPONENT DATA

VS-08-BU-RJ45-6-MOD/BU 1653155 PHOENIX CONTACT RJ45 socket insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-08-BU-RJ45-6-MOD/BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-08-BU-RJ45-6-MOD/BU
Catalog number	1653155
Category	Contact insert for rectangular connectors
Minimum order	5 Pcs
Document ID	EO-1646666BFD
Generated	2026-07-29

Product Overview

RJ45 socket insert

RJ45 female insert, protection index: IP20, number of poles: 8, 1 GBit/s, CAT6, material: Zinc die-casting, connection type: Wave soldering contacts, Keystone

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 1653155

Packing unit 5 pc

Minimum order quantity 5 pc

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GTIN 4017918970079

Weight per Piece (excluding packing) 8.840 g

Custom tariff number 85366990

Country of origin CN (China)

Mechanical characteristics

Number of positions 8

Number of slots 2

Shielded yes

Insertion/withdrawal cycles ≥ 750

Connection method 2x RJ45

Mounting type Snap-in hook system

Insulation resistance min. 500 M Ω

Degree of protection IP20

Type RJ45

Ambient conditions

Ambient temperature (operation) -10 °C ... 60 °C

Ambient temperature (storage/transport) -40 °C ... 70 °C

Material data

Flammability rating according to UL 94 V0

Housing material Zinc die-cast

Contact carrier material ABS

Contact material Phosphor bronze

Contact surface material Gold over nickel

Height 20 mm

Electrical characteristics

Number of positions 8

Transmission characteristics (category) CAT6 Link

GRP transmission properties CAT6 CAT6 Link

Transmission speed 1 Gbps

Rated current 1.5 A

Degree of pollution 2

Contact resistance max. 20 m Ω

Rated voltage (III/3) 72 V (DC)

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.027140816eCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss

7.027440205eCl@ss 8.027440205eCl@ss 9.027440205

ETIM 2.0EC000438ETIM 3.0EC000438ETIM 4....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-08-BU-RJ45-6-MOD/BU 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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