

INDUSTRIAL COMPONENT DATA

RC-T 12/1BU2ST 1685107 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-T 12/1BU2ST



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-T 12/1BU2ST
Catalog number	1685107
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-4B73D9A0A1
Generated	2026-08-01

Product Overview

Housing

Deliveryman

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 1685107

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 128 (PC-2009)

GTIN 4017918180454

Weight per Piece (excluding packing) 192.800 g

Custom tariff number 85369010

Country of origin DE (Germany)

Electrical characteristics

Number of positions 12

Nominal voltage UN 300 V

Nominal current IN 8 A

Mechanical characteristics

Type of contact Crimp contacts, turned

General

Housing material CuZn, zinc die-cast

Housing surface material Nickel-plated

Contact material CuZn

Contact carrier material PBTP

Seal material NBR

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"

ClassificationseCl@ss 4.027140816eCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss
7.027440202eCl@ss 8.027440202eCl@ss 9.027440202

ETIM 2.0EC000437ETIM 3.0EC000437ETIM 4.0EC000437ETIM 5.0EC000437ETIM 6.0EC000437

UNSPSC 6.0131261502UNSPSC 7.090131261502UNSPSC 1131261502UNSPSC 12.0131261502UNSPSC
13.231261502

ETIM for 1685107 Connectors (EC000437)

Feature Name**Feature Value**

Housing material (EF001596)

Brass

Coating housing (EF001601)

Other

Position cable feed (EF008218)

Other

With cable screw gland (EF000735)

No

Mounting method of the cable gland (EF012210)

Other

With hinged lid (EF000117)

No

With distance piece (EF005072)

No

With sealing (EF005610)

Yes

EMC-version (EF001062)

No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-T 12/1BU2ST 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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