

INDUSTRIAL COMPONENT DATA

TCP 20/DC32V 0700020 PHOENIX CONTACT Thermal device circuit breaker

Brand: PHOENIX CONTACT | Manufacturer Part Number: TCP 20/DC32V



Manufacturer	PHOENIX CONTACT
MPN / Reference	TCP 20/DC32V
Catalog number	0700020
Category	Fuse terminal block
Minimum order	1 Pcs
Document ID	EO-E508350DD6
Generated	2026-08-02

Product Overview

Thermal device circuit breaker

Thermal appliance protection switches, number of poles: 1, rated current: 20 A, rated voltage: 32 V, fuse type: Slow, fuse type: automatic fuse, mounting class: on base element

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 > Over Current Protection

Additional Product Information

Key Commercial Data

Orderkey 0700020

Packing unit 50 pc

Catalog page Page 334 (C-4-2017)

GTIN 4046356079662

Weight per Piece (excluding packing) 4.000 g

Custom tariff number 85362010

Country of origin DE (Germany)

General

Mounting type on base element

Color yellow

Number of positions 1

Insulating material PA

Electrical data

Fuse Slow-blow

Fuse type Automatic device

Rated voltage 32 V DC

Rated current IN 20 A

Rated short-circuit switching capacity Icn 150 A (≥ 3 switch-offs)2000 A (≥ 1 switch-off) ≤ 50 A (300 switch-offs)**Dimensions**

Height 20.3 mm

Width 6 mm

Depth 24 mm

Ambient conditions

Degree of protection IP30 (Actuation area)

Ambient temperature (operation) -40 °C ... 85 °C

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

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

No hazardous substances above threshold values

Classifications

eCl@ss 4.0 27141116 eCl@ss 4.1 27141116 eCl@ss 5.0 27141116 eCl@ss 5.1 27141100 eCl@ss 6.0 27141100 eCl@ss 7.0 27141116 eCl@ss 8.0 27141116 eCl@ss 9.0 27141116

ETIM 2.0 EC000899 ETIM 3.0 EC000899 ETIM 4.0 EC000899 ETIM 5.0 EC000899 ETIM 6.0 EC000899

UNSPSC 6.01 30211812 UNSPSC 7.0901 39121411 UNSPSC 11 39121411 UNSPSC 12.01 39121411 UNSPSC 13.2 39121410

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TCP 20/DC32V 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.