

INDUSTRIAL COMPONENT DATA

SK 28 3026997 PHOENIX CONTACT Shield connection terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: SK 28



Manufacturer	PHOENIX CONTACT
MPN / Reference	SK 28
Catalog number	3026997
Category	Shield connection clamp
Minimum order	1 Pcs
Document ID	EO-97585F3FD4
Generated	2026-07-29

Product Overview

Shield connection terminal block

Terminal block for screen connection, for screen support on busbars, contact resistance < 1 mΩ

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 > CABINET add-on
--------------	----------------------------------

Additional Product Information

Key Commercial Data

Orderkey 3026997

Packing unit 10 pc

Minimum order quantity 10 pc

Catalog page Page 612 (C-3-2017)

GTIN 4046356284318

Weight per Piece (excluding packing) 41.660 g

Custom tariff number 85369010

Country of origin CN (China)

General

Number of levels 1

Number of connections 1

Cable diameter 5 mm ... 28 mm

Color silver

Open side panel No

Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed

Oscillation, broadband noise test result Test passed

Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03

Test spectrum Service life test category 1, class B, body mounted

Test frequency f1= 5 Hz to f2= 150 Hz

ASD level 0.02 g²/Hz

Acceleration 0,8 g

Test duration per axis 5 h

Test directions X-, Y- and Z-axis

Shock test result Test passed

Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03

Shock form Half-sine

Acceleration 5 g

Shock duration 30 ms

Number of shocks per direction 3

Test directions X-, Y- and Z-axis (pos. and neg.)

Dimensions

Length 20 mm

Width 31 mm

Height 93.5 mm

Connection data

Connection method Screw connection

Screw thread M4

Tightening torque max 1 Nm

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 4.027141131eCl@ss 4.127141131eCl@ss 5.027141131eCl@ss 5.127141100eCl@ss 6.027141100eCl@ss
7.027141150eCl@ss 8.027141150eCl@ss 9.027141150

ETIM 2....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SK 28 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.