

INDUSTRIAL COMPONENT DATA

SK 28-D 3027006 PHOENIX CONTACT Shield connection terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: SK 28-D



Manufacturer	PHOENIX CONTACT
MPN / Reference	SK 28-D
Catalog number	3027006
Category	Shield connection clamp
Minimum order	10 Pcs
Document ID	EO-1BEA62EB5D
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Product Overview

Shield connection terminal block

Terminal for screen connection, for direct screen support on conductive mounting plates, sheet thickness 1 ... 2 mm

Shield connection terminal block, for direct shield on conductive mounting panels, sheet thickness 1 mm ... 2 mm

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
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Additional Product Information

Technical dataProduct propertiesProduct type Shield connection clamp

Pitch 31 mm

Number of connections 1

Number of rows 1

Data management status

Article revision 03

Electrical propertiesMaximum power dissipation for nominal condition 1.02 W

Contact resistance < 0.001 ?

Connection dataGrounding foot Yes

Screw thread M4

Tightening torque ... 1 Nm

DimensionsDimensional drawing

Width 31 mm

Height 20 mm
Depth 92 mm
Pitch 31 mm
External dimensions
Outside diameter 5 mm ... 28 mm
Material specificationsColor silver-colored
Material Steel
Cable/lineExternal cable diameter 5 mm ... 28 mm
Mechanical propertiesMechanical data
Open side panel No
Mechanical testsMechanical strength
Result Test passed
Environmental and real-life conditionsOscillation/broadband noise
Specification DIN EN 50155 (VDE 0115-200):2008-03
Spectrum Service life test category 1, class B, body mounted
Frequency f1= 5 Hz to f2= 150 Hz
ASD level 0.02g²/Hz
Acceleration 0.8g
Test duration per axis 5 h
Test directions X-, Y- and Z-axis
Result Test passed
Shocks
Specification DIN EN 50155 (VDE 0115-200):2008-03
Pulse shape Half-sine
Acceleration 5g
Shock duration 30 ms
Number of shocks per direction 3
Test directions X-, Y- and Z-axis (pos. and neg.)
Result Test passed
MountingMounting type direct screw connection
ETIM for 3027006 Terminal blocks (EC002020)
Feature Name
Feature Value
Permitted cable diameter (EF008217)
5 mm
Mounting method (EF000003)
Other
Type of electric connection (EF003961)
Spring connection
Width (E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SK 28-D 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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