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-F002E9863C
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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

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

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.

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