INDUSTRIAL COMPONENT DATA

SRDK 6 3029973 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: SRDK 6



Manufacturer	PHOENIX CONTACT
MPN / Reference	SRDK 6
Catalog number	3029973
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-3C722F5B9F
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Product Overview

Feed-through terminal block
Feed-through terminal, nominal voltage: 400 V, nominal current: 41 A, connection type: Spring connection, Dimensioning cross-section: 6 mm², cross-section: 0.2 mm² - 10 mm², mounting: NS 35/7.5, NS 35/15, colour: grey
Feed-through terminal block, nom. voltage: 400 V, nominal current: 41 A, connection method: Spring-cage connection, Rated cross section: 6 mm2, cross section: 0.2 mm2 - 10 mm2, mounting: NS 35/7,5, NS 35/15, color: gray

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 > Modular TBs

Additional Product Information

Technical dataProduct propertiesProduct type Test disconnect terminal block
Number of connections 2
Number of rows 1
Potentials 1
Data management status
Article revision 01
Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 6 kV
Maximum power dissipation for nominal condition 1.31 W

Connection dataNumber of connections per level 2
Nominal cross section 6 mm²
Test socket torque 0.6
Level 1 above 1 below 1
Stripping length 12 mm
Internal cylindrical gage A5
Connection in acc. with standard IEC 60947-7-1
Conductor cross section rigid 0.2 mm² ... 10 mm²
Cross section AWG 24 ... 8 (converted acc. to IEC)
Conductor cross section flexible 0.2 mm² ... 6 mm²
Conductor cross section, flexible [AWG] 24 ... 10 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm² ... 6 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm² ... 6 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 1.5 mm²
Nominal current 41 A
Maximum load current 45 A (with 10 mm² conductor cross section)
Nominal voltage 400 V
Nominal cross section 6 mm²
DimensionsWidth 8.2 mm
End cover width 2 mm
Height 113 mm
Depth on NS 35/7,5 49 mm
Depth on NS 35/15 56.5 mm
Material specificationsColor gray (RAL 7042)
Flammability rating according to UL 94 V0
Insulating material group I
Insulating material PA
Static insulating material application in co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SRDK 6 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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