INDUSTRIAL COMPONENT DATA

SSK 116 KER-EX 0503057 PHOENIX CONTACT Feed-through terminal block, connection method: screw connection, cro..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SSK 116 KER-EX



Manufacturer	PHOENIX CONTACT
MPN / Reference	SSK 116 KER-EX
Catalog number	0503057
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-982F025294
Generated	2026-11-18

Product Overview

Feed-through terminal block, connection method: screw connection, cross section: 0.5 mm²
Pass terminal, connection type: screw connection, section: 0.5 mm² - 16 mm², AWG 20 - 6, width: 10.4 mm, colour: white, mounting type: NS 32, insulation material: ceramic
Feed-through terminal block, connection method: screw connection, cross section: 0.5 mm2 - 16 mm2, 20 - 6 AWG, width: 10.4 mm, color: white, mounting type: NS 32, insulation material: ceramic

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 High temperature terminal block
Number of connections 2
Number of rows 1
Potentials 1
Data management status
Article revision 05
Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 8 kV
Maximum power dissipation for nominal condition 1.82 W

Connection dataNumber of connections per level 2
Nominal cross section 10 mm²
Level 1 above 1 below 1
Screw thread M4
Tightening torque 1.5 ... 1.8 Nm
Stripping length 11 mm
Internal cylindrical gage B6
Connection in acc. with standard IEC 60947-7-1
Conductor cross section rigid 0.5 mm² ... 16 mm²
Cross section AWG 20 ... 6 (converted acc. to IEC)
Conductor cross section flexible 0.5 mm² ... 10 mm²
Conductor cross section, flexible [AWG] 20 ... 8 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.5 mm² ... 10 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.5 mm² ... 6 mm²
2 conductors with same cross section, solid 0.5 mm² ... 4 mm²
2 conductors with same cross section, flexible 0.5 mm² ... 4 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.5 mm² ... 4 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 6 mm²
Nominal current 57 A
Maximum load current 76 A (with 16 mm² conductor cross section)
Nominal voltage 630 V (up to 800 V with a conductor cross section of 16 mm²)
Nominal cr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SSK 116 KER-EX 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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