INDUSTRIAL COMPONENT DATA

SSK 110 KER-EX 0502058 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: SSK 110 KER-EX



Manufacturer	PHOENIX CONTACT
MPN / Reference	SSK 110 KER-EX
Catalog number	0502058
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-16FCEDAAD5
Generated	2026-11-18

Product Overview

Feed-through terminal block
Step terminal, connection type: screw connection, section: 0.5 mm² - 10 mm², AWG 20 - 8, width: 8.4 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

Key Commercial Data
Orderkey 0502058
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 512 (C-1-2017)
GTIN 4017918002510
Weight per Piece (excluding packing) 26.080 g
Custom tariff number 85369010
Country of origin DE (Germany)
General
Number of levels 1
Number of connections 2
Potentials 1

Nominal cross section 6 mm²
Color ivory
Insulating material PA
Material Ceramics
Flammability rating according to UL 94 V0
Maximum load current 57 A (with 10 mm² conductor cross section)
Rated surge voltage 8 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 1.31 W
Maximum load current 57 A (with 10 mm² conductor cross section)
Nominal current IN 41 A
Nominal voltage UN 800 V
Open side panel Yes
Shock protection test specification IEC 60529:2001-02
Back of the hand protection guaranteed
Finger protection guaranteed
Result of surge voltage test Test passed
Surge voltage test setpoint 9.8 kV
Result of power-frequency withstand voltage test Test passed
Power frequency withstand voltage setpoint 2 kV
Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed
Result of bending test Test passed
Bending test rotation speed 10 rpm
Bending test turns 135
Bending test conductor cross section/weight 0.5 mm² / 0.3 kg
6 mm2/ 1.4 kg
10 mm² / 2 kg
Tensile test result Test passed
Conductor cross section tensile test 0.5 mm²
Tractive force setpoint 20 N
Conductor cross sec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SSK 110 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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