

## 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-B30F4DEA37               |
| Generated       | 2026-07-27                  |

## Product Overview

Feed-through terminal block

Step terminal, connection type: screw connection, section: 0.5 mm<sup>2</sup> - 10 mm<sup>2</sup>, 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

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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 mm<sup>2</sup>  
Color ivory  
Insulating material PA  
Material Ceramics  
Flammability rating according to UL 94 V0  
Maximum load current 57 A (with 10 mm<sup>2</sup> 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 mm<sup>2</sup> conductor cross section)  
Nominal current I<sub>N</sub> 41 A  
Nominal voltage U<sub>N</sub> 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 mm<sup>2</sup> / 0.3 kg  
6 mm<sup>2</sup> / 1.4 kg  
10 mm<sup>2</sup> / 2 kg  
Tensile test result Test passed  
Conductor cross section tensile test 0.5 mm<sup>2</sup>  
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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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