

**INDUSTRIAL COMPONENT DATA**

# AK 4 MIT SIX LOBE SCHRAUBE 0711409 PHOENIX CONTACT

## Connection terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: AK 4 MIT SIX LOBE SCHRAUBE



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | PHOENIX CONTACT            |
| MPN / Reference | AK 4 MIT SIX LOBE SCHRAUBE |
| Catalog number  | 0711409                    |
| Category        | Busbar terminal            |
| Minimum order   | 50 Pcs                     |
| Document ID     | EO-32A3A0D10A              |
| Generated       | 2026-09-22                 |

### Product Overview

Connection terminal block

Terminal block, nominal current: 32 A, connection type: Screw connection, Dimension cross-section: 4 mm<sup>2</sup>, cross-section: 0.5 mm<sup>2</sup> - 6 mm<sup>2</sup>, mounting: Neutral busbar, colour: silver

**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

Key Commercial Data

Orderkey 0711409

Packing unit 50 pc

Minimum order quantity 50 pc

GTIN 4017918320621

Weight per Piece (excluding packing) 4.910 g

Custom tariff number 85389099

Country of origin DE (Germany)

General

Color silver

Nominal cross section 4 mm<sup>2</sup>

Flammability rating according to UL 94 V2

Maximum load current 41 A (with 6 mm<sup>2</sup> conductor cross section)

Nominal current IN 32 A

Maximum load current 41 A (with 6 mm<sup>2</sup> conductor cross section)

Dimensions

Length 23.5 mm

Width 7 mm

Connection data

Conductor cross section solid min. 0.5 mm<sup>2</sup>

Conductor cross section solid max. 6 mm<sup>2</sup>

Conductor cross section flexible min. 0.5 mm<sup>2</sup>

Conductor cross section flexible max. 4 mm<sup>2</sup>

Conductor cross section AWG min. 20

Conductor cross section AWG max. 10

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.5 mm<sup>2</sup>

Conductor cross section flexible, with ferrule without plastic sleeve max. 6 mm<sup>2</sup>

Conductor cross section flexible, with ferrule with plastic sleeve min. 0.5 mm<sup>2</sup>

Conductor cross section flexible, with ferrule with plastic sleeve max. 6 mm<sup>2</sup>

2 conductors with same cross section, solid min. 0.5 mm<sup>2</sup>

2 conductors with same cross section, solid max. 2.5 mm<sup>2</sup>

2 conductors with same cross section, stranded min. 0.5 mm<sup>2</sup>

2 conductors with same cross section, stranded max. 2.5 mm<sup>2</sup>

2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. 0.5 mm<sup>2</sup>

2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. 2.5 mm<sup>2</sup>

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## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AK 4 MIT SIX LOBE SCHRAUBE 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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