

INDUSTRIAL COMPONENT DATA

AK 16 0404033 PHOENIX CONTACT Pick-off terminal block, Connection method Screw connection, Load current : 76..

Brand: PHOENIX CONTACT | Manufacturer Part Number: AK 16



Manufacturer	PHOENIX CONTACT
MPN / Reference	AK 16
Catalog number	0404033
Category	Busbar terminal
Minimum order	50 Pcs
Document ID	EO-91CCDF270F
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Product Overview

Pick-off terminal block, Connection method Screw connection, Load current : 76 A, Cross section: 1.5 mm² - 16 mm², Width: 9.8 mm, Color: silver

Connection terminal, connection type: Screw connection, Dimensioning section: 16 mm², section: 1.5 mm² - 16 mm², 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
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Additional Product Information

General

Color silver

Insulating material PA

Nominal cross section 16 mm²

Flammability rating according to UL 94 V2

General

Maximum load current 76 A (with 16 mm² conductor cross section)

Nominal current IN 76 A

Maximum load current 76 A (with 16 mm² conductor cross section)

Dimensions

Length 23.5 mm

Width 9.8 mm

Connection data

Conductor cross section solid min. 1.5 mm²

Conductor cross section solid max. 16 mm²

Conductor cross section flexible min. 1.5 mm²

Conductor cross section flexible max. 16 mm²

Conductor cross section AWG min. 16

Conductor cross section AWG max. 6

Conductor cross section flexible, with ferrule without plastic sleeve min. 1.5 mm²

Conductor cross section flexible, with ferrule without plastic sleeve max. 16 mm²

Conductor cross section flexible, with ferrule with plastic sleeve min. 1.5 mm²

Conductor cross section flexible, with ferrule with plastic sleeve max. 16 mm²

2 conductors with same cross section, solid min. 1.5 mm²

2 conductors with same cross section, solid max. 6 mm²

2 conductors with same cross section, stranded min. 1.5 mm²

2 conductors with same cross section, stranded max. 6 mm²

2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. 1.5 mm²

2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. 6 mm²

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 1.5 mm²

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AK 16 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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