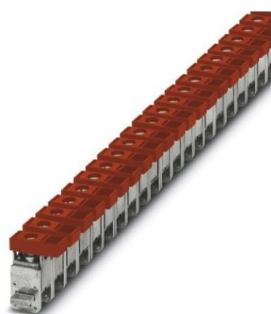


INDUSTRIAL COMPONENT DATA

AKG 35 RD 3062980 PHOENIX CONTACT Connection terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: AKG 35 RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	AKG 35 RD
Catalog number	3062980
Category	Busbar terminal
Minimum order	50 Pcs
Document ID	EO-A5F733DE0B
Generated	2026-08-01

Product Overview

Connection terminal block

Terminal block, nominal voltage: 300 V, nominal current: 125 A, connection type: Screw connection, Dimensioning cross-section: 35 mm², cross-section: 2.5 mm² - 35 mm², mounting: Neutral busbar, colour: red

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 3062980

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

Catalog page Page 599 (C-3-2017)

GTIN 4046356558396

Weight per Piece (excluding packing) 20.180 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Color red

Insulating material PA

Nominal cross section 35 mm²

Flammability rating according to UL 94 V2

Maximum load current 125 A (with 35 mm² conductor cross section)

Connection in acc. with standard IEC / EN

Nominal current IN 125 A

Maximum load current 125 A (with 35 mm² conductor cross section)

Nominal voltage UN 300 V

Dimensions

Length 27 mm

Width 14.3 mm

Connection data

Conductor cross section solid min. 2.5 mm²

Conductor cross section solid max. 35 mm²

Conductor cross section flexible min. 2.5 mm²

Conductor cross section flexible max. 35 mm²

Conductor cross section AWG min. 14

Conductor cross section AWG max. 2

Conductor cross section flexible, with ferrule without plastic sleeve min. 2.5 mm²

Conductor cross section flexible, with ferrule without plastic sleeve max. 35 mm²

Conductor cross section flexible, with ferrule with plastic sleeve min. 2.5 mm²

Conductor cross section flexible, with ferrule with plastic sleeve max. 35 mm²

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

2 conductors with same cross section, solid max. 16 mm²

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

2 conductors with same cross section, stranded max. 16 mm²

2 conductors with same cross....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AKG 35 RD 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.