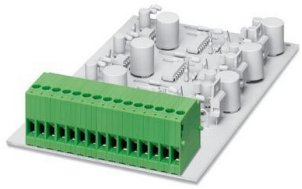
INDUSTRIAL COMPONENT DATA

KDS 3-35,34,31,37 RZ BS:NZ SET 1790768 PHOENIX CONTACT PCB terminal block, nominal current: 24 A, nom. volta..

Brand: PHOENIX CONTACT | Manufacturer Part Number: KDS 3-35,34,31,37 RZ BS:NZ SET



Manufacturer	PHOENIX CONTACT
MPN / Reference	KDS 3-35,34,31,37 RZ BS:NZ SET
Catalog number	1790768
Category	Fibre optic attenuator
Minimum order	1 Pcs
Document ID	EO-7239F2CCB4
Generated	2026-11-19

Product Overview

PCB terminal block, nominal current: 24 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 0, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green Set of plug-in connectors, Set of plug-in connectors, rated current: 24 A, rated current: 24 A, article family: SET, rated current: 24 A

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 > PCB Connectors (PCC)

Additional Product Information

PCB terminal block, nominal current: 24 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 0, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green
Key Commercial Data
Orderkey 1790768
Packing unit 1
GTIN 4046356606868
Custom tariff number 85369010
Dimensions
Length [l] 27 mm
Pitch 5.08 mm

Height 25 mm
Height [h] 28.5 mm
Solder pin [P] 3.5 mm
Hole diameter 1.4 mm
General
Range of articles KDS 3
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 4 kV
Rated voltage (III/3) 320 V
Rated voltage (III/2) 400 V
Rated voltage (II/2) 630 V
Connection in acc. with standard EN-VDE
Nominal current IN 24 A
Nominal cross section 2.5 mm²
Solder pin surface
Internal cylindrical gage A3
Stripping length 8 mm
Number of positions 0
Screw thread M3
Tightening torque, min 0.5 Nm
Tightening torque max 0.6 Nm
Connection data
Conductor cross section AWG min. 24
Conductor cross section AWG max. 12
2 conductors with same cross section, solid min. 0.2 mm²
2 conductors with same cross section, solid max. 1 mm²
2 conductors with same cross section, stranded min. 0.2 mm²
2 conductors with same cross section, stranded max. 1 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. 0.25 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. 0.75 mm²
2 conductors with same cross section, stranded, TWIN f...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / KDS 3-35,34,31,37 RZ BS:NZ SET 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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