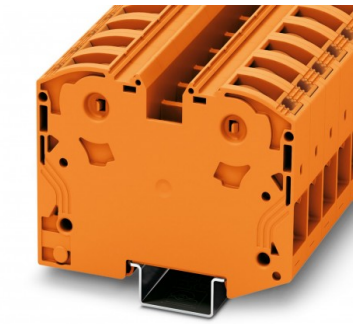
INDUSTRIAL COMPONENT DATA

PTPOWER 35 OG 3212095 PHOENIX CONTACT High-current terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTPOWER 35 OG



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTPOWER 35 OG
Catalog number	3212095
Category	Feed-through terminal block
Minimum order	10 Pcs
Document ID	EO-61CD2E6557
Generated	2026-11-18

Product Overview

High-current terminal block
Current terminal, nominal voltage: 1000 V, nominal current: 125 A, number of connections: 2, number of poles: 1, connection type: PowerTurn connection, Dimensioning cross-section: 35 mm², cross-section: 2.5 mm² - 35 mm², mounting class: NS 35/15, colour: orange

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 3212095
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
GTIN 4055626230542
Weight per Piece (excluding packing) 83.760 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of positions 1
Number of levels 1

Number of connections 2
Potentials 1
Nominal cross section 35 mm²
Color orange
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 8 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 4.06 W
Maximum load current 125 A (with 35 mm² conductor cross section)
Nominal current IN 125 A
Nominal voltage UN 1000 V
Open side panel No
Dimensions
Width 16 mm
Length 91.6 mm
Height NS 35/7,5 69.8 mm
Height NS 35/15 77.3 mm
Connection data
Connection method Power-Turn connection
Conductor cross section solid min. 2.5 mm²
Conductor cross section solid max. 35 mm²
Conductor cross section AWG min. 12
Conductor cross section AWG max. 2
Conductor cross section flexible min. 2.5 mm²
Conductor cross section flexible max. 35 mm²
Min. AWG conductor cross section, flexible 12
Max. AWG conductor cross section, flexible 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 ferru...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTPOWER 35 OG 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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