

INDUSTRIAL COMPONENT DATA

PTPOWER 95 P-3L/N/FE-F 1091230 PHOENIX CONTACT

High-current terminal block, blocked, with test socket, nom. ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTPOWER 95 P-3L/N/FE-F



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTPOWER 95 P-3L/N/FE-F
Catalog number	1091230
Category	Feed-through terminal block
Minimum order	2 Pcs
Document ID	EO-BEBC169A94
Generated	2026-08-05

Product Overview

High-current terminal block, blocked, with test socket, nom. voltage: 1000 V AC / 1500 V DC, nominal current: 232 A, connection method: Power-Turn connection, number of connections: 2, number of positions: 5, cross section: 25 mm² - 95 mm², AWG: 4 - 4/0, width: 125 mm, color: gray/blue/black-yellow, mounting type: direct screw connection

Power terminal, locked, with test socket, rated voltage: 1000 V, rated current: 232 A, number of connections: 2, number of poles: 5, connection type: PowerTurn connection, 1st floor, Sizing cross-section: 95 mm², cross-section: 25 mm² - 95 mm², mounting type: direct screwed, color: gray/blue/black-yellow

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 1091230

Packing unit 1

GTIN 4055626903811

Custom tariff number 85369010

General

Connection data

Classifications

Dimensions

Standards and Regulations

General

Number of positions 5

Number of levels 1

Number of connections 2

Nominal cross section 95 mm²

Color gray/blue/black-yellow

Insulating material PA

Flammability rating according to UL 94 V0

Area of application Railway industry

Machine building

Plant engineering

Rated surge voltage 8 kV

Degree of pollution 3

Overvoltage category III

Insulating material group I

Maximum load current 232 A (with 95 mm² conductor cross section)

Nominal current I_N 232 A

Nominal voltage U_N 1000 V AC

1500 V DC

Open side panel No

[Back to top](#)Dimensions

Width 125 mm

Length 101 mm

Height NS 35/15 105 mm

[Back to top](#)Connection data

Connection 1 level

Connection method Power-Turn connection

Stripping length 40 mm

Connection in acc. with standard IEC 60947-7-1

Conductor cross section solid min. 25 mm²

Conductor cross section solid max. 95 mm²

Conductor cross section AWG min. 4

Conductor cross section AWG max. 4/0

Conductor cross section flexible min. 25 mm²

Conductor cross section flexible max. 95 mm²

Min. AWG conductor cross section, flexible 4

Max. AWG conductor cross section, flexible 4/0

Conductor cross section flexible, with ferrule without plastic sleeve min. 25 mm²

Conductor cross section flexible, with ferrule without plastic sleeve max. 95 mm²

Conductor cross section flexible, with ferrule with plastic sleeve min. 25 m...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTPOWER 95 P-3L/N/FE-F 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.