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-7F1EF53428
Generated	2026-11-18

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: grey/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 mm2conductor cross section)
Nominal current IN 232 A
Nominal voltage UN 1000 V AC
1500 V DC
Open side panel No
Back to topDimensions
Width 125 mm
Length 101 mm
Height NS 35/15 105 mm
Back to topConnection 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.