

**INDUSTRIAL COMPONENT DATA**

# PTPOWER 50-FE-F 3260064 PHOENIX CONTACT High-current terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTPOWER 50-FE-F



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | PTPOWER 50-FE-F             |
| Catalog number  | 3260064                     |
| Category        | Feed-through terminal block |
| Minimum order   | 10 Pcs                      |
| Document ID     | EO-6366EBE7C1               |
| Generated       | 2026-08-01                  |

## Product Overview

High-current terminal block

Current terminal, nominal voltage: 1000 V, nominal current: 150 A, number of connections: 2, number of poles: 1, connection type: PowerTurn connection, 1st floor, cross-section: 10 mm<sup>2</sup> - 70 mm<sup>2</sup>, mounting type: direct screwed, color: black/yellow

High Current Terminal, Nominal Voltage: 1000 V, Rated Current: 150 A, Number of Connections: 2, Number of Poles: 1, Connection Type: PowerTurn Connection, 1st Floor, Cross Section: 10 mm<sup>2</sup> - 70 mm<sup>2</sup>, Mounting Type: Direct Screw-On, Colour: 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 3260064

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

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GTIN 4046356998857

Weight per Piece (excluding packing) 163.100 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 50 mm<sup>2</sup>

Color black/yellow

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 4.73 W

Maximum load current 150 A (with 50 mm<sup>2</sup> conductor cross section)

Nominal current I<sub>N</sub> 150 A

Nominal voltage U<sub>N</sub> 1000 V AC

1500 V DC

Open side panel No

Relative insulation material temperature index (Elec., UL 746 B) 130 °C

Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 130 °C

Static insulating material application in cold -60 °C

Behavior in fire for rail vehicles (DIN 5510-2) Test passed

Flame test method (DIN EN 60695-11-10) V0

Oxygen index (DIN EN ISO 4589-2) >32 %

NF F16-101, NF F10-102 Class I 2

NF F16-101, NF F10-102 Class F 2

Surface flammability NFPA 130 (ASTM E 162) passed

Specific optical density of smoke NFPA 130 (ASTM E 662) passed

Smoke gas toxicity NFPA 130 (SMP 800C) passed

Calorimetric heat release NFPA 130 (ASTM E 1354) 28 MJ/kg

Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3

Fire protection for r...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTPOWER 50-FE-F with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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