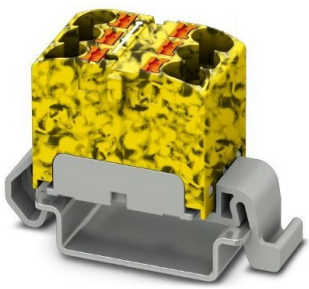
INDUSTRIAL COMPONENT DATA

# PTFIX 6X4-NS35A-FE 3273678 PHOENIX CONTACT Distribution block

**Brand: PHOENIX CONTACT | Manufacturer Part Number: PTFIX 6X4-NS35A-FE**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | PTFIX 6X4-NS35A-FE |
| Catalog number | 3273678 |
| Category | Feed-through terminal block |
| Minimum order | 10 Pcs |
| Document ID | EO-448148FBA9 |
| Generated | 2026-11-18 |

## Product Overview

Distribution block
Distribution block, Horizontally aligned block, rated voltage: 800 V, rated current: 32 A, number of connections: 6, connection type: Push-in connection, cross-section: 0.2 mm² - 6 mm², mounting type: NS 35/7.5, NS 35/15, color: 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 > FIX block System |

## Additional Product Information

Distribution block, Block with horizontal alignment, The blocks can be bridged with one another via the conductor shaft. For corresponding plug-in bridges, see accessories, nom. voltage: 800 V, nominal current: 32 A, connection method: Push-in connection, number of connections: 6, cross section: 0.2 mm² - 6 mm², AWG: 24 - 10, width: 18.5 mm, color: black/yellow, mounting type: NS 35/7,5, NS 35/15
Key Commercial Data
Orderkey 3273678
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
GTIN 4055626646558
Weight per Piece (excluding packing) 22.220 g
Custom tariff number 85369010

Country of origin PL (Poland)
General
Note Notes on operation The blocks can be bridged with one another via the conductor shaft. For corresponding plug-in bridges, see accessories
Number of levels 1
Number of connections 6
Potentials 1
Nominal cross section 4 mm²
Color black/yellow
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 1.02 W (the value is based on one connection block and is multiplied according to the pin assignment)
Ambient temperature (operation) -60 °C ... 130 °C
Maximum load current 41 A
Maximum total current 63 A
Nominal current IN 32 A
Nominal voltage UN 800 V
Open side panel No
Dimensions
Width 18.5 mm
Length 45.7 mm
Height NS 35/7,5 30.9 mm
Connection data
Connection method Push-in connec...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTFIX 6X4-NS35A-FE 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.