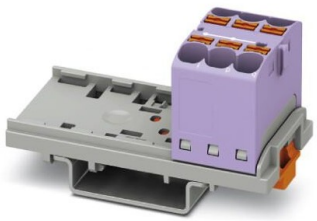
INDUSTRIAL COMPONENT DATA

PTFIX 6X4-NS35 VT 3273542 PHOENIX CONTACT Distribution block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTFIX 6X4-NS35 VT



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTFIX 6X4-NS35 VT
Catalog number	3273542
Category	Feed-through terminal block
Minimum order	8 Pcs
Document ID	EO-A4F94FA551
Generated	2026-11-18

Product Overview

Distribution block
Distribution block, Vertical alignment 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 class: NS 35/7.5, NS 35/15, color: violet

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 vertical 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: 28.6 mm, color: violet, mounting type: NS 35/7,5, NS 35/15
Key Commercial Data
Orderkey 3273542
Packing unit 8 pc
Minimum order quantity 8 pc
Note Made to Order (non-returnable)
GTIN 4055626644196
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 violet
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 28.6 mm
Length 58.1 mm
Height NS 35/7,5 32.4 mm
Height NS 15 30.4 mm
Connection data
Connection method Push-in c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTFIX 6X4-NS35 VT 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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