INDUSTRIAL COMPONENT DATA

PTFIX 18X4 GY 3273834 PHOENIX CONTACT Distribution block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTFIX 18X4 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTFIX 18X4 GY
Catalog number	3273834
Category	Feed-through terminal block
Minimum order	8 Pcs
Document ID	EO-B5ACD776E1
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Product Overview

Distribution block
Distribution block, Base terminal, nominal voltage: 450 V, nominal current: 32 A, number of connections: 18, connection type: Push-in connection, cross-section: 0.2 mm² - 6 mm², mounting class: interlock in rail adapter, Direct mounting with a flange, Aerial, color: gray

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, bridged internally, nom. voltage: 450 V, nominal current: 32 A, connection method: Push-in connection, number of connections: 18, cross section: 0.2 mm² - 6 mm², AWG: 24 - 10, width: 55.4 mm, height: 21.7 mm, color: gray, mounting type: for snapping onto a DIN rail adapter, for snapping onto a DIN rail adapter, Adapter plate, Adapter plate
Key Commercial Data
Orderkey 3273834
Packing unit 8 pc
Minimum order quantity 8 pc
GTIN 4055626714547
Weight per Piece (excluding packing) 38.730 g
Custom tariff number 85369010
Country of origin PL (Poland)
General

Number of levels 1
Number of connections 18
Potentials 1
Nominal cross section 4 mm²
Color gray
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 load current 41 A
Maximum total current 63 A
Nominal current IN 32 A
Nominal voltage UN 450 V
Open side panel No
Dimensions
Width 55.4 mm
Length 28.6 mm
Height 21.7 mm
Connection data
Connection method Push-in connection
Stripping length 10 mm ... 12 mm
Connection in acc. with standard IEC 60998-2-2
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 6 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 10
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 4 mm²
Min. AWG conductor cross section, flexible 24
Max. AWG conductor cross section, flexible 12
Conductor cro...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTFIX 18X4 GY 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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