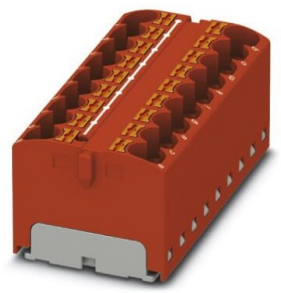
INDUSTRIAL COMPONENT DATA

PTFIX 18X4-G RD 3273970 PHOENIX CONTACT Distribution block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTFIX 18X4-G RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTFIX 18X4-G RD
Catalog number	3273970
Category	Feed-through terminal block
Minimum order	8 Pcs
Document ID	EO-618C641B1E
Generated	2026-11-18

Product Overview

Distribution block
Distribution block, internally bridged, 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 type: glue, color: red

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, The blocks can be bridged with one another via the conductor shaft. For corresponding plug-in bridges, see accessories, 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: 22.7 mm, color: red, mounting type: adhesive
Key Commercial Data
Orderkey 3273970
Packing unit 8 pc
Minimum order quantity 8 pc
Note Made to Order (non-returnable)
GTIN 4055626647302
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 18
Potentials 1
Nominal cross section 4 mm²
Color red
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 450 V
Open side panel No
Dimensions
Width 55.4 mm
Length 28.6 mm
Height 22.7 mm
Connection data
Connection method Push-in connection
Stripping length 10 mm ... 12....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTFIX 18X4-G RD with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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.