INDUSTRIAL COMPONENT DATA

PTFIX 4X1,5 GN 1046613 PHOENIX CONTACT Distribution block, bridged internally, The blocks can be bridged wit..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTFIX 4X1,5 GN



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTFIX 4X1,5 GN
Catalog number	PTFIX 4X1,5 GN
Category	Feed-through terminal block
Minimum order	30 units
Document ID	EO-12120D285A
Generated	2026-11-19

Product Overview

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: 17.5 A, connection method: Push-in connection, number of connections: 4, cross section: 0.14 mm² - 2.5 mm², AWG: 26 - 14, width: 8.3 mm, height: 17.7 mm, color: green, mounting type: for snapping onto a DIN rail adapter
Distribution block, internally bridged, rated voltage: 450 V, rated current: 17.5 A, number of connections: 4, connection type: Push-in connection, cross-section: 0.14 mm² - 2.5 mm², mounting type: interlock in rail adapter, Direct mounting with a flange, Aerial, color: green

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Rated current In (EF008250)	**17.5 A**
Rated voltage (EF000228)	**450 V**
Type of electrical connection 1 (EF002526)	**Other**
Type of electrical connection 2 (EF002527)	**Other**
Number of clamp positions per level (EF002660)	**4**
Material insulation body (EF007543)	**Other**
Inflammability class of insulation material according to UL94 (EF002521)	**V0**
Width (EF000008)	**8.3 mm**
Height (EF000040)	**21.6 mm**
Depth (EF000049)	**17.7 mm**
Closing plate required (EF002525)	**No**

CONTINUED

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Colour (EF000007)	**Green**
Internally connected stages (EF002661)	**Yes**

Classification & Catalog Path

Catalog path	**PHOENIX CONTACT > FIX block System**

Additional Product Information

Key Commercial Data
Orderkey 1046613
Packing unit 1 pc
Minimum order quantity 30 pc
Catalog page Page 429 (C-1-2019)
GTIN 4055626643090
Weight per Piece (excluding packing) 3.330 g
Custom tariff number 85369010
Country of origin PL (Poland)
Drawings
Dimensions
Standards and Regulations
Classifications
General
Connection data
Environmental Product Compliance
Drawings
Circuit diagram
Back to topGeneral
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 4
Potentials 1
Nominal cross section 1.5 mm²
Color green
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 0.56 W

Maximum load current 22 A
Maximum total current 26 A
Nominal current IN 17.5 A
Nominal voltage UN 450 V
Open side panel No
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection guaranteed....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTFIX 4X1,5 GN 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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