INDUSTRIAL COMPONENT DATA

PTU 35/4X10 3002371 PHOENIX CONTACT Potential collective terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTU 35/4X10



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTU 35/4X10
Catalog number	3002371
Category	Feed-through terminal block
Minimum order	25 Pcs
Document ID	EO-8AF3EF7967
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Product Overview

Potential collective terminal
Collective potential terminal, nominal voltage: 1000 V, nominal current: 101 A, number of connections: 5, connection type: Screw connection, Sizing cross-section: 35 mm², cross-section: 1.5 mm² - 50 mm², Push-in connection, Sizing cross-section: 10 mm², cross-section: 0.5 mm² - 10 mm², mounting class: NS 35/7.5, NS 35/15, color: gray
Potential collective terminal, In the end application, the applicable safety regulations for overload and short-circuit protection on the connected conductors must be considered., nom. voltage: 1000 V, nominal current: 57 A, Load contact, connection method: Push-in connection, Rated cross section: 10 mm2, cross section: 0.5 mm2 - 16 mm2, Line contact, connection method: Screw connection, Rated cross section: 35 mm2, cross section: 1.5 mm2 - 50 mm2, mounting: NS 35/7,5, NS 35/15, 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 > Modular TBs

Additional Product Information

Key Commercial Data
Orderkey 3002371
Packing unit 25 pc
Minimum order quantity 25 pc
Note Made to Order (non-returnable)
GTIN 4055626430881
Weight per Piece (excluding packing) 9.990 g

Custom tariff number 85369010
Country of origin IN (India)
General
Note In the end application, the applicable safety regulations for overload and short-circuit protection on the connected conductors must be considered.
Number of levels 1
Number of connections 5
Nominal cross section 16 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 8 kV
Degree of pollution 2
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 4.06 W (the value is multiplied when connecting multiple levels)
Connection method Screw connection
Connection in acc. with standard IEC 60947-7-1
Maximum load current 101 A (The maximum load current must not be exceeded by the total current of all connected conductors.)
Nominal current IN 101 A
Nominal voltage UN 1000 V
Connection method Push-in connection
Connection in acc. with standard IEC 60947-7-1
Maximum load current 57 A
Nominal current IN 57 A
Nominal voltage UN 1000 V
Open side panel No
Back of the hand protection guaranteed
Finger protection guaranteed
Result of surge voltage test Test passed
Surge voltage test setpoint 9.8 kV
Result of power-frequency withstand voltage test Test passed
Power frequency withstand voltage setpoint 2.2 kV
Result of the test for mechanical stabili...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTU 35/4X10 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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