INDUSTRIAL COMPONENT DATA

UKH 70/4X10 3213142 PHOENIX CONTACT Potential collective terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: UKH 70/4X10



Manufacturer	PHOENIX CONTACT
MPN / Reference	UKH 70/4X10
Catalog number	3213142
Category	Feed-through terminal block
Minimum order	10 Pcs
Document ID	EO-2D2F07EAC5
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Product Overview

Potential collective terminal
Collective power terminal, nominal voltage: 1500 V, nominal current: 192 A, number of connections: 5, number of poles: 1, connection type: Screw connection, cross-section: 16 mm² - 95 mm², Screw connection, cross-section: 1.5 mm² - 16 mm², mounting class: NS 35/7.5, NS 35/15, NS 35/15-2.3, NS 32, colour: grey

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 3213142
Packing unit 10 pc
Minimum order quantity 10 pc
Catalog page Page 260 (C-1-2017)
GTIN 4046356813334
Weight per Piece (excluding packing) 125.200 g
Custom tariff number 85369010
Country of origin CN (China)
General
Number of positions 1
Number of levels 1

Number of connections 5
Potentials 1
Nominal cross section 70 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 8 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 6.27 W
Ambient temperature (operation) -40 °C ... 120 °C
Maximum load current 192 A (in case of a 70 mm² conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors.)
Nominal current IN 192 A
Nominal voltage UN 1500 V DC
1000 V AC
Nominal current IN 57 A
Nominal voltage UN 1500 V DC
1000 V AC
Open side panel No
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11
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 AC
Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed
Result of bending test Test passed
Bending test rotation speed 10 rpm
Bending test turns 135
Bending test conduc...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UKH 70/4X10 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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