INDUSTRIAL COMPONENT DATA

UKH 70/4X10-PE 3213144 PHOENIX CONTACT Ground modular terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	UKH 70/4X10-PE
Catalog number	3213144
Category	Ground terminal block
Minimum order	10 Pcs
Document ID	EO-BF1E940E29
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Product Overview

Ground modular terminal block
Terminal block, number of connections: 5, number of poles: 1, connection type: Screw connection, Sizing section: 70 mm², section: 16 mm² - 95 mm², connection type: Screw connection, section: 1.5 mm² - 16 mm², fixing type: PE foot with fixing screw, M6, mounting class: NS 35/7.5, NS 35/15, NS 35/15-2.3, NS 32, color: yellow-green

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 3213144
Packing unit 10 pc
Minimum order quantity 10 pc
Catalog page Page 261 (C-1-2017)
GTIN 4046356817844
Weight per Piece (excluding packing) 178.600 g
Custom tariff number 85369010
Country of origin CN (China)
General
Number of positions 1
Number of levels 1

Number of connections 5
Nominal cross section 70 mm²
Color green-yellow
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
Ambient temperature (operation) -40 °C ... 120 °C
Open side panel No
Terminal block mounting 6 Nm ... 8 Nm (PE foot with mounting screw, M6)
Oscillation, broadband noise test result Test passed
Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03
Test spectrum Service life test category 2, bogie-mounted
Test frequency f1= 5 Hz to f2= 250 Hz
ASD level 6.12 (m/s2)2/Hz
Acceleration 3.12 g
Test duration per axis 5 h
Test directions X-, Y- and Z-axis
Shock test result Test passed
Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03
Shock form Half-sine
Acceleration 30g
Shock duration 18 ms
Number of shocks per direction 3
Test directions X-, Y- and Z-axis (pos. and neg.)
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 130 °C
Static insulating material application in cold -60 °C
Behavior in fire for rail vehicles (DIN 5510...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UKH 70/4X10-PE 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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