

INDUSTRIAL COMPONENT DATA

UKH 95-PE/N 3009176 PHOENIX CONTACT Installation ground terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UKH 95-PE/N



Manufacturer	PHOENIX CONTACT
MPN / Reference	UKH 95-PE/N
Catalog number	3009176
Category	Multi level installation terminal block
Minimum order	5 Pcs
Document ID	EO-C3515AA725
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Product Overview

Installation ground terminal block

Ground terminal block for distribution, Screws with internal hexagon, PE/N block, consisting of a green-yellow earth terminal and a blue rail terminal with threaded bridge, nominal voltage: 1000 V, nominal current: 232 A, Screw connection, cross-section: 25 mm² - 95 mm², mounting class: NS 35/7.5, NS 35/15, 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
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Additional Product Information

Key Commercial Data

Orderkey 3009176

Packing unit 5 pc

Catalog page Page 231 (CL-2005)

GTIN 4017918091705

Weight per Piece (excluding packing) 599.800 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Note Screws with hexagonal socket

Number of levels 1

Number of connections 2

Potentials 1Nominal cross section 95 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

Maximum power dissipation for nominal condition 7.54 W

Maximum load current 232 A (with 95 mm² conductor cross section)Nominal current I_N 232 ANominal voltage U_N 1000 V

Open side panel No

Terminal block mounting 15 Nm ... 20 Nm (PE foot with mounting screw, M8)

Dimensions

Width 50 mm

Length 83 mm

Height NS 35/7,5 99 mm

Height NS 35/15 106.5 mm

Height NS 32 104 mm

Connection data

Note Please observe the current carrying capacity of the DIN rails.

Connection method Screw connection

Connection in acc. with standard IEC 60947-7-2

Note Note: Product releases, connection cross sections and notes on connecting aluminum cables can be found in the download area.

Conductor cross section solid min. 25 mm²Conductor cross section solid max. 95 mm²

Conductor cross section AWG min. 3

Conductor cross section AWG max. 3/0

Conductor cross section flexible min. 35 mm²Conductor cross section flexible max. 95 mm²

Min. AWG conductor cross section, flexible 2

Max. AWG conductor cr...

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