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-D9BF41ADD7 |
| Generated | 2026-11-19 |

## 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

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|---|---|
| Catalog path | PHOENIX CONTACT > Modular TBs |

## 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 1
Nominal 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 mm2conductor cross section)
Nominal current IN 232 A
Nominal voltage UN 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 mm²
Conductor 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 mm²
Conductor cross section flexible max. 95 mm²
Min. AWG conductor cross section, flexible 2
Max. AWG conductor cr...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UKH 95-PE/N 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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