INDUSTRIAL COMPONENT DATA

UIK 35 3006182 PHOENIX CONTACT Installation terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UIK 35



Manufacturer	PHOENIX CONTACT
MPN / Reference	UIK 35
Catalog number	3006182
Category	Multi level installation terminal block
Minimum order	50 Pcs
Document ID	EO-E34BF2C5B3
Generated	2026-11-18

Product Overview

Installation terminal block
Terminal block, nominal voltage: 800 V, nominal current: 125 A, Screw connection, Dimensioning cross-section: 35 mm², cross-section: 0.75 mm² - 35 mm², installation class: NS 35/7.5, NS 35/15, 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 3006182
Packing unit 50 pc
Catalog page Page 505 (C-1-2017)
GTIN 4017918091408
Weight per Piece (excluding packing) 44.220 g
Custom tariff number 85369010
Country of origin CN (China)
General
Number of levels 1
Number of connections 2
Nominal cross section 35 mm²
Color gray

Insulating material PA
Flammability rating according to UL 94 V2
Maximum load current 125 A (with 35 mm² conductor cross section)
Rated surge voltage 8 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 4.06 W
Connection in acc. with standard IEC 60947-7-1
Nominal current IN 125 A
Maximum load current 125 A (with 35 mm² conductor cross section)
Nominal voltage UN 800 V
Open side panel No
Shock protection test specification IEC 60529:2001-02
Back of the hand 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 kV
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 conductor cross section/weight 0.75 mm² / 0.4 kg
35 mm² / 6.8 kg
Tensile test result Test passed
Conductor cross section tensile test 0.75 mm²
Tractive force setpoint 30 N
Conductor cross section tensile test 35 mm²
Tractive force setpoint 190...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UIK 35 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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