INDUSTRIAL COMPONENT DATA

AGK 4-UT 16 3047125 PHOENIX CONTACT Pick-off terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: AGK 4-UT 16



Manufacturer	PHOENIX CONTACT
MPN / Reference	AGK 4-UT 16
Catalog number	3047125
Category	Terminal block connector
Minimum order	50 Pcs
Document ID	EO-AFB61FD5A6
Generated	2026-11-18

Product Overview

Pick-off terminal block
Branch terminal, nominal voltage: 1000 V, nominal current: 32 A, number of connections: 1, connection type: Screw connection, cross-section: 0.14 mm² - 6 mm², mounting class: on base element, color: gray

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 3047125
Packing unit 50 pc
Catalog page Page 252 (C-1-2017)
GTIN 4046356055895
Weight per Piece (excluding packing) 6.010 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Color gray
Insulating material PA
Nominal cross section 4 mm²
Flammability rating according to UL 94 V0

Rated surge voltage 8 kV
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 1.02 W
Connection in acc. with standard IEC/EN 60079-7
Nominal current IN 32 A (with 4 mm² conductor cross section)
Maximum load current 41 A (with 6 mm² conductor cross section)
Nominal voltage UN 1000 V
Open side panel No
Shock protection test specification IEC 60529:2001-02
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
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 0.14 mm² / 0.2 kg
4 mm² / 0.9 kg
6 mm2/ 1.4 kg
Tensile test result Test passed
Conductor cross section tensile test 0.14 mm²
Tractive force setpoint 10 N
Conductor cross section tensile test 4 mm²
Tractive force setpoint 60 N
Conductor cross section tensile test 6 mm²
Tractiv...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AGK 4-UT 16 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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