INDUSTRIAL COMPONENT DATA

VAL-SEC-AGK-25 1452282 PHOENIX CONTACT Branch terminal block, can only be used in combination with the VAL-S..

Brand: PHOENIX CONTACT | Manufacturer Part Number: VAL-SEC-AGK-25



Manufacturer	PHOENIX CONTACT
MPN / Reference	VAL-SEC-AGK-25
Catalog number	1452282
Category	Accessories/spare parts for surge protection power supply systems
Minimum order	4 Pcs
Document ID	EO-4396C0EA6C
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Product Overview

Branch terminal block, can only be used in combination with the VAL-SEC-T2 series, nominal voltage: 400 V, nominal current: 63 A, connection type: screw connection, dimensioning cross-section: 25 mm², cross-section: 1.5 mm² - 25 mm², colour: grey
Bypass terminal block
Pick-off terminal block, can only be used in combination with VAL-SEC-T2 series, nominal voltage: 400 V, nominal current: 63 A, connection method: screw connection, rated cross-section: 25 mm2, cross-section: 1.5 mm2 ... 25 mm2, 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 > Trabtech (TT)

Additional Product Information

Technical dataProduct propertiesProduct type Pick-off terminal
Insulation characteristics
Overvoltage category III
Pollution degree 2
Connection dataConnection method Screw connection
Screw thread M5
Tightening torque 3 Nm
Stripping length 16 mm

Conductor cross section flexible 1.5 mm² ... 16 mm²
Conductor cross section rigid 1.5 mm² ... 25 mm²
Conductor cross section AWG 15 ... 4
DimensionsWidth 12.5 mm
Height 38.8 mm
Depth 41.2 mm
Material specificationsFlammability rating according to UL 94 V-0
CTI value of material 600
Insulating material PA6.6
Material group I
Protective circuitNominal voltage UN 400 V AC
400 V AC
Maximum continuous voltage UC 440 V AC
450 V DC
Rated load current IL 63 A
Nominal discharge current In(8/20) µs 40 kA
Maximum discharge current Imax(8/20) µs 80 kA
Short-circuit current rating ISCCR 50 kA
Max. backup fuse with branch wiring 63 A (gG / B / C)
Environmental and real-life conditionsAmbient conditions
Degree of protection IP20
Ambient temperature (operation) -40 °C ... 80 °C
Altitude 2000 m (amsl)
Standards and regulationsStandards/specifications IEC 61643-11
Note 2011
EN 61643-11
Standards/specifications EN 61643-11
Note 2012

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VAL-SEC-AGK-25 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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