



TERMINAL BLOCKS > SCREW TYPE TERMINAL BLOCKS > FEED THROUGH TERMINALS

AVK 50 Grey

Stock Keeping Unit (SKU): 304330

50mm² High Current Screw-Type Feed-Through Terminal Block

Commercial Information

Product Sales Code	304330
Package Unit	25 pcs.
Customs Tariff Number	853690950000
Weight Per Unit Including Packaging	0.11828 kg.

Technical Information

PRODUCT FEATURES	
Number of Connections	2
Color	Grey
Number of Levels	1
Insulation Material	PA
UL 94 Flammability Class	V2
Impulse Voltage Category	III
Insulation Material Group	I
Pollution Degree	3
Connection According to Standard	IEC 60947-7-1
Continuous Operating Temperature max.	120 °C
Continuous Operating Temperature min.	-55 °C

ELECTRICAL FEATURES	
Nominal Impulse Voltage	8 Kv

Nominal Current	150 A
Nominal Voltage	1000 V
Maximum Load Current	192 A

CONNECTION DATA

Connection Type	Screw Connection
Single-core min. conductor cross-section	16 mm²
Single-core max. conductor cross-section	70 mm²
Conductor Cross Section Awgkcmil Min	10 AWG
Conductor Cross Section Awgkcmil Max	1/0 AWG
Multi-core min. conductor cross-section	25 mm²
Multi-core max. conductor cross-section	50 mm²
Multi-core min. conductor cross-section with ferrule	25 mm²
Multi-core max. conductor cross-section with ferrule	50 mm²
2 Conductors Of The Same Cross Section Multi Core Twin Ferrule With Plastic Sleeve Min	10 mm²
2 Conductors Of The Same Cross Section Multi Core Twin Ferrule With Plastic Sleeve Max	16 mm²
Min. Stripping Length	22 mm
Max. Stripping Length	24 mm
Internal cylindrical indicator	B10
Tightening Torque Min	6 Nm
Tightening Torque Max	10 Nm

DIMENSIONS

Width	20 mm
Length	95,20 mm
Height Mr 35X75	77 mm
Height MR 35x15	84,50 mm
Height Mr 32	81,60 mm