



TERMINAL BLOCKS > SCREW TYPE TERMINAL BLOCKS > FEED THROUGH TERMINALS

AVK 70RD PV Grey

Stock Keeping Unit (SKU): 304490P

70mm² High Current Screw-Type Feed-Through Terminal Block

Commercial Information

Product Sales Code	304490P
Package Unit	10 pcs.
Customs Tariff Number	853690950000
Weight Per Unit Including Packaging	0.148 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	192 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	6 AWG
Conductor Cross Section Awgkcmil Max	2/0 AWG
Multi-core min. conductor cross-section	16 mm²
Multi-core max. conductor cross-section	70 mm²
Multi-core min. conductor cross-section with ferrule	16 mm²
Multi-core max. conductor cross-section with ferrule	70 mm²
2 Conductors Of The Same Cross Section Multi Core Twin Ferrule With Plastic Sleeve Min	16 mm²
2 Conductors Of The Same Cross Section Multi Core Twin Ferrule With Plastic Sleeve Max	25 mm²
Min. Stripping Length	22 mm
Max. Stripping Length	24 mm
Internal cylindrical indicator	A11
Tightening Torque Min	6 Nm
Tightening Torque Max	12 Nm

DIMENSIONS

Width	22 mm
Length	94,60 mm
Height Mr 35X75	81 mm
Height MR 35x15	88,5 mm
Height Mr 32	85,60 mm