



TERMINAL BLOCKS > SCREW TYPE TERMINAL BLOCKS > FEED THROUGH TERMINALS

AVK PB240 Gri

Stock Keeping Unit (SKU): 304480

240mm² High Current Screw-Type Panel-Mounted Feed-Through Terminal Block

Commercial Information

Product Sales Code	304480
Package Unit	6 pcs.
Customs Tariff Number	853690950000
Weight Per Unit Including Packaging	0.4066 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	415 A
Nominal Voltage	1000 V
Maximum Load Current	415 A

CONNECTION DATA

Connection Type	Screw Connection
Single-core min. conductor cross-section	50 mm²
Single-core max. conductor cross-section	240 mm²
Conductor Cross Section Awgkcmil Min	2/0 AWG
Conductor Cross Section Awgkcmil Max	500 AWG
Multi-core min. conductor cross-section	70 mm²
Multi-core max. conductor cross-section	240 mm²
Multi-core min. conductor cross-section with ferrule	70 mm²
Multi-core max. conductor cross-section with ferrule	185 mm²
2 Conductors Of The Same Cross Section Multi Core Twin Ferrule With Plastic Sleeve Min	35 mm²
2 Conductors Of The Same Cross Section Multi Core Twin Ferrule With Plastic Sleeve Max	50 mm²
Min. Stripping Length	33 mm
Max. Stripping Length	35 mm
Internal cylindrical indicator	A16
Tightening Torque Min	10 Nm
Tightening Torque Max	20 Nm

DIMENSIONS

Width	36 mm
Length	135,4 mm
Height	124 mm