

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 SPECIFICATIONS	
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 SPECIFICATIONS	
Nominal Impulse Voltage	**8 Kv**

Nominal Current	**415 A**
Nominal Voltage	**1000 V**
Maximum Load Current	**415 A**

CONNECTION DATA

Connection Type	**Screw Connection**
Min. Solid Conductor Cross-Sectional Area	**50 mm²**
Max. Solid Conductor Cross-Sectional Area	**240 mm²**
Conductor Cross-Section AWG/kcmil Min.	**2/0 AWG**
Conductor Cross-Section AWG/kcmil Max.	**500 AWG**
Min. Stranded Conductor Cross-Sectional Area	**70 mm²**
Max. Stranded Conductor Cross-Sectional Area	**240 mm²**
Min. Stranded Conductor Cross-Sectional Area with Ferrule	**70 mm²**
Max. Stranded Conductor Cross-Sectional Area with Ferrule	**185 mm²**
Min. for 2 Stranded Conductors of the Same Cross-Section with Plastic-Collared Twin Ferrule	**35 mm²**
Max. for 2 Stranded Conductors of the Same Cross-Section with Plastic-Collared Twin Ferrule	**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**

Certificates

CE	EAC	ROHS	UKRAYNA	UKCA

Accessories

TERMINAL THERMAL PRINTER LABELS



Product Code: 814150

D-NS 20x9

END STOP



Product Code: 495099

KD 6 Grey

SCREW TYPE CROSS CONNECTOR

Product Code: 478362

UK 240/2

Product Code: 478363

UK 240/3

Product Code: 478364

UK 240/4

MARKING



Product Code: 498240

IP 5



Product Code: 498250

IP 5S Printed

FEED THROUGH TERMINALS



Product Code: 304370

AVK EK6 Grey