



TERMINAL BLOCKS > SCREW TYPE TERMINAL BLOCKS > FEED THROUGH
TERMINALS

AVK 240 Grey

Stock Keeping Unit (SKU): 304360

Screw Type, 240 mm² feed-through terminal block (gray)

Commercial Information

Product Sales Code	304360
Package Unit	4 pcs.
Customs Tariff Number	853690950000
Weight Per Unit Including Packaging	0.395 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	95,5 mm
Height MR 35x7.5	115 mm
Height MR 35x15	122,5 mm
Height MR 32	119,6 mm

Certificates

ATEX ATEX	UL LISTED cULus	CE CE	EAC EAC	RoHS compliant ROHS
UKRAYNA UKRAYNA	UK CA UKCA			

ATEX ATEX	
Conductor Cross-section	2/0-500 kcmil
Nominal Current	380 A
Nominal Voltage	1000 V

UL LISTED cULus	
Nominal Current	370 A
Nominal Voltage	600 V

Accessories

ZINC COATED	
	Product Code: 500601 MR 35x7.5 Straight (1m) Zinc Coated Rail
	Product Code: 500604 MR 35x7.5 Slotted DIN Rail (2 m), Galvanized
	Product Code: 500609 MR 35x15 Slotted (2m) Zinc Coated Rail
	Product Code: 500602 MR 35x7.5 Slotted (1m) Zinc Coated Rail
	Product Code: 500603 MR 35x7.5 Straight (2m) Zinc Coated Rail
	Product Code: 500606 MR 35x15 Straight (1m) Zinc Coated Rail
	Product Code: 500608 MR 35x15 Straight (2m) Zinc Coated Rail
ÇINKO KAPLI	



Product Code: 500607

MR 35x15 Slotlu (1m) Çinko Kaplı Ray

GALVANIZED



Product Code: 500602E

MR 35x7.5 Slotted (1m) Rail (Galvanized)



Product Code: 500603E

MR 35x7,5 Plain (2m) Rail (Galvanized)



Product Code: 500604E

MR 35x7,5 SLOT (2m) RAIL (GALVANIZED)



Product Code: 500609E

MR 35x15 Slotted (2m) Rail (Galvanized)

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