



TERMINAL BLOCKS > SCREW TYPE TERMINAL BLOCKS > GROUNDING TERMINALS

AVK 50 T Yellow-Green

Stock Keeping Unit (SKU): 334190

Screw Type, 50 mm² grounding terminal block

Commercial Information

Product Sales Code	334190
Package Unit	10 pcs.
Customs Tariff Number	853690950000
Weight Per Unit Including Packaging	0.166 kg.

Technical Information

PRODUCT SPECIFICATIONS	
Number of Connections	2
Color	Yellow/Green
Number of Levels	1
Insulation Material	PA
UL 94 Flammability Class	V2
Impulse Voltage Category	III
Insulation Material Group	I
Pollution Degree	3
Protective Conductor Type	PE
Connection According to Standard	IEC 60947-7-2
Continuous Operating Temperature Max.	120 °C
Continuous Operating Temperature Min.	-55 °C
Note	DIN raylarinin akim tasima kapasitesine dikkat edilmeli. / Observe the current carrying capacity of the DIN rails.

ELECTRICAL SPECIFICATIONS

Nominal Impulse Voltage	8 Kv
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CONNECTION DATA

Connection Type	Screw Connection
Min. Solid Conductor Cross-Sectional Area	161,5 mm ²
Max. Solid Conductor Cross-Sectional Area	70 mm ²
Conductor Cross-Section AWG/kcmil Min.	10 AWG
Conductor Cross-Section AWG/kcmil Max.	1/0 AWG
Min. Stranded Conductor Cross-Sectional Area	25 mm ²
Max. Stranded Conductor Cross-Sectional Area	50 mm ²
Min. Stranded Conductor Cross-Sectional Area with Ferrule	25 mm ²
Max. Stranded Conductor Cross-Sectional Area with Ferrule	50 mm ²
Min. for 2 Stranded Conductors of the Same Cross-Section with Plastic-Collared Twin Ferrule	10 mm ²
Max. for 2 Stranded Conductors of the Same Cross-Section with Plastic-Collared Twin Ferrule	16 mm ²
Min. Stripping Length	22 mm
Max. Stripping Length	24 mm
Internal Cylindrical Indicator	B10
Tightening Torque Min.	6 Nm
Tightening Torque Max.	310 Nm
Min. DIN Rail Tightening Torque	3 Nm
Rail Tightening Torque (Max.)	6 Nm

DIMENSIONS

Width	20 mm
Length	80 mm
Height MR 35x7.5	77,40 mm
Height MR 35x15	84,90 mm
Height MR 32	82 mm

Certificates

 cULus	 CE	 ATEX	 EAC	 ROHS
 UKRAYNA	 UKCA			

 cULus	
Conductor Cross-section	AWG 6-1/0
Nominal Voltage	800 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 STRIP LABELS



Product Code: 1020100

SLF-P1 W 11,2mm x 15m