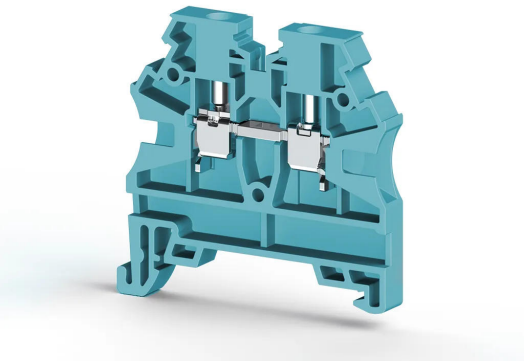

TERMINAL BLOCKS > SCREW TYPE TERMINAL BLOCKS > FEED THROUGH TERMINALS

AVK 2,5RD Blue

Stock Keeping Unit (SKU): 304201

Screw Type, 2,5 mm², feed-through terminal block

Commercial Information

Product Sales Code	**304201**
Package Unit	**100 pcs.**
Customs Tariff Number	**853690950000**
Weight Per Unit Including Packaging	**0.00646 kg.**

Technical Information

PRODUCT SPECIFICATIONS	
Number of Connections	**2**
Color	**Blue**
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	**24 A**
Nominal Voltage	**750 V**
Maximum Load Current	**32 A**

CONNECTION DATA

Connection Type	**Screw Connection**
Min. Solid Conductor Cross-Sectional Area	**0,2 mm²**
Max. Solid Conductor Cross-Sectional Area	**4 mm²**
Conductor Cross-Section AWG/kcmil Min.	**24 AWG**
Conductor Cross-Section AWG/kcmil Min.	**kcmil**
Conductor Cross-Section AWG/kcmil Max.	**12 AWG**
Min. Stranded Conductor Cross-Sectional Area	**0,2 mm²**
Max. Stranded Conductor Cross-Sectional Area	**4 mm²**
Min. Stranded Conductor Cross-Sectional Area with Ferrule	**0,25 mm²**
Max. Stranded Conductor Cross-Sectional Area with Ferrule	**2,5 mm²**
Min. for 2 Stranded Conductors of the Same Cross-Section with Plastic-Collared Twin Ferrule	**0,5 mm²**
Max. for 2 Stranded Conductors of the Same Cross-Section with Plastic-Collared Twin Ferrule	**1,5 mm²**
Min. Stripping Length	**9 mm**
Max. Stripping Length	**10 mm**
Internal Cylindrical Indicator	**A3**
Tightening Torque Min.	**0,4 Nm**
Tightening Torque Max.	**0,6 Nm**

DIMENSIONS

Width	**5 mm**
Length	**44,2 mm**
Height MR 35x7.5	**44,60 mm**
Height MR 35x15	**52,10 mm**

Certificates

cULus	VDE	ATEX	CE	EAC
DNV	ROHS	UKRAYNA	UKCA	

cULus

Conductor Cross-section	AWG 26-12
Nominal Current	20 A
Nominal Voltage	600 V

VDE

Conductor Cross-section	2,5mm²
Nominal Current	24 A
Nominal Voltage	750 V

ATEX

Nominal Current	23 A
Nominal Voltage	630 V

Accessories

END PLATE/COVER



Product Code: 444120

NPP/AVK 2,5-10 Grey



Product Code: 444121

NPP/AVK 2,5-10 Blue

SEPARATION PLATE



Product Code: 462120

APP/AVK 2,5-10 Grey

MARKING



Product Code: 498130

IP 2S Printed



Product Code: 498140

IP 2

END STOP



Product Code: 495049

KD 3 Grey



Product Code: 495059

KD 4 Grey



Product Code: 495219

KD 7 Grey

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)

SCREWDRIVERS



Product Code: 561230

IKT-D 3 (0,6 x Ø3,5)

TERMINAL THERMAL PRINTER LABELS



Product Code: 811750

D-NS 5x10

TERMINAL BLOCKS

Product Code: 505310

DG 10/5

Product Code: 505380

DG 10/5T

COMB CROSS CONNECTOR



Product Code: 476262

TKO 2,5/2



Product Code: 476263

TKO 2,5/3



Product Code: 476264

TKO 2,5/4



Product Code: 476269

TKO 2,5/10

PLUG-IN CROSS CONNECTOR



Product Code: 476222

UK 2,5/2



Product Code: 476223

UK 2,5/3



Product Code: 476224

UK 2,5/4



Product Code: 476229

UK 2,5/10

Product Code: 476320

UK 2,5/50

TEST SOCKETS



Product Code: 498559

PYK TEST Grey