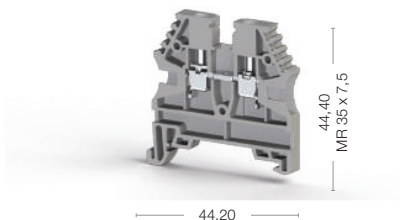


AVK Series "V0" Terminals

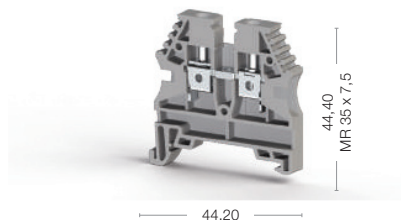
AVK 2,5/NM

Width: 5 mm



AVK 4/NM

Width: 6 mm



Cat No:

309 009
309 000

Cat No:

309 019
309 010



Electrical Ratings
CE (EN 60947-7-1)
UL - CuLus

Voltage, V ~	Current, A	Cross-Section
750	24	2,5 mm ²
600	20	AWG 26-12

Voltage, V ~	Current, A	Cross-Section
750	32	4 mm ²
600	30	AWG 26-10

Connection Data
Conductor cross section solid (min-max.)
Conductor cross section stranded (min-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, (min-max.)
AWG Conductor
Insulation Stripping Length (min.-max.)
Torque (min-max.)
Screwdriver

0,2-4 mm ²
0,2-4 mm ²
0,5-1,5 mm ²
AWG 24-12
9-10 mm
0,4-0,6 Nm
IKT 3 (0,6x3,5)

0,2-6 mm ²
0,2-6 mm ²
0,5-2,5 mm ²
AWG 24-10
9-10 mm
0,5-0,8 Nm
IKT 3 (0,6x3,5)

End Plate - Disconnect Plate

Type	Cat.No.	Qty.
NPP/AVK 2,5-10/ NM	451 069	100
APP/AVK 2,5-10/ NM	464 059	25

Type	Cat.No.	Qty.
NPP/AVK 2,5-10/ NM	451 069	100
APP/AVK 2,5-10/ NM	464 059	25

Cross Connection

Type	Cat.No.	Qty.
UK 2,5/2	474 122	25
UK 2,5/3	474 123	20
UK 2,5/4	474 124	15
UK 2,5/10	474 129	5

Type	Cat.No.	Qty.
UK 4/2	474 132	25
UK 4/3	474 133	20
UK 4/4	474 134	15
UK 4/10	474 139	5
UK 4/20	474 180	5

Comb Connector

Type	Cat.No.	Qty.
TKO 2,5/2/NM	470 332	25
TKO 2,5/3/NM	470 333	20
TKO 2,5/4/NM	470 334	15
TKO 2,5/10/NM	470 339	5

Type	Cat.No.	Qty.
TKO 4/2/NM	470 342	25
TKO 4/3/NM	470 343	20
TKO 4/4/NM	470 344	15
TKO 4/10/NM	470 349	5

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

8/3
1/A3
IP 20 / -
D_NS 5x10, DB 10/5, DG 10/5, DG 10/5T

8/3
1/A4
IP 20 / -
D_NS 6x10, DB 10/6, DG 10/6, DG 10/6T

Package Quantity
100 pcs.

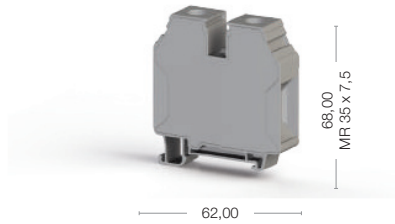
100 pcs.

Package Quantity
100 pcs.

AVK Series "V0" Terminals

AVK 35 RDS/NM

Width: 16 mm

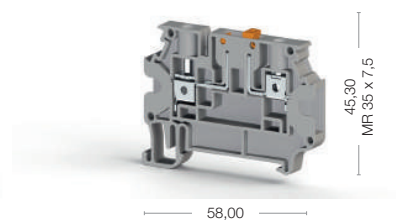


68,00
MR 35 x 7,5

62,00

AVK 4 A/NM

Width: 6 mm



45,30
MR 35 x 7,5

58,00

Cat No:

- 309 089
- 309 080

Cat No:

- 309 179
- 309 170



Electrical Ratings
CE (EN 60947-7-1)
UL - CuLus

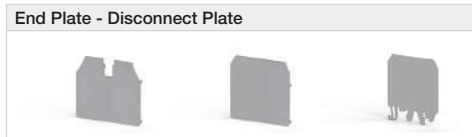
Voltage, V ~	Current, A	Cross-Section
1000	125	35 mm ²
600	115	AWG 10-2

Voltage, V ~	Current, A	Cross-Section
500	20	4 mm ²
300	16	AWG 26-10

Connection Data
Conductor cross section solid (min-max.)
Conductor cross section stranded (min-max.)
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, (min-max.)
AWG Conductor
Insulation Stripping Length (min.-max.)
Torque (min-max.)
Screwdriver

6-50 mm ²
6-35 mm ²
4-16 mm ²
AWG 10-2
16-18 mm
4,0-6,0 Nm
IKT 6 (1,2x6,5)

0,2-6 mm ²
0,2-6 mm ²
0,5-2,5 mm ²
AWG 24-10
9-10 mm
0,5-0,8 Nm
IKT 3 (0,6x3,5)



Type	Cat.No.	Qty.

Type	Cat.No.	Qty.
NPP/AVK 4 R-A/ NM	451 319	25



Type	Cat.No.	Qty.
UK 35/2 RDS	480 212	25
UK 35/3 RDS	480 213	20
UK 35/4 RDS	480 214	15
UK 35/10 RDS	480 219	5

Type	Cat.No.	Qty.
UK 4/2/NM	470 312	25
UK 4/3/NM	470 313	20
UK 4/4/NM	470 314	15
UK 4/10/NM	470 319	5

Technical Data
Rated Impulse Voltage / Pollution severity
Insulation material group / Gauge pin code according to IEC 60947-1
Protection class / Protection conductor type
Marking Tags (Dekafix)
See pages 326-333 for a list of Dekafix

8/3
1/B9
IP 20 / -
D_NS 10x10, D_NS 14x10, DG 10/10

6/3
1/A4
IP 20 / -
D_NS 6x10, DB 10/6, DG 10/6, DG 10/6T, SLF-P1 W

Package Quantity
50 pcs.

50 pcs.

50 pcs.

* Higher torque value compare to AVK 35 RD

Color							
Color code is the last digit of the order number							
Blue	Green	Yellow	Red	Black	White	Orange	Brown
1	2	3	4	5	6	7	8