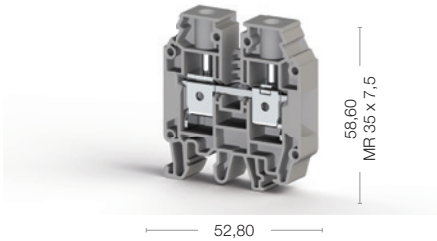


AVK Series Terminals

AVK 16 RD

Width: 12 mm

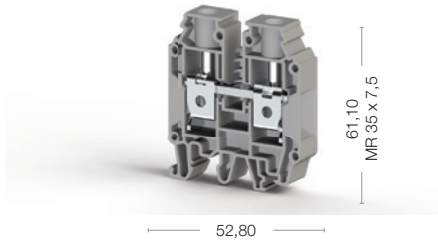


Cat No:

- 304 240
- 304 249

AVK 25 RD

Width: 12 mm



Cat No:

- 304 290
- 304 299



Electrical Ratings
CE (EN 60947-7-1)
UL - CuLus
VDE (IEC 60947-7-1)
CSA
ATEX

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

End Plate - Disconnect Plate

Cross Connection

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

Package Quantity
50 pcs.

Voltage, V ~	Current, A	Cross-Section
1000	76	16 mm²
600	80	AWG 12-4
750	76	16 mm²
600	80	AWG 12-4
630	67	1,5-16 mm²

1,5-25 mm²
1,5-25 mm²
0,75-10 mm²
AWG 16-4
12-14 mm
1,2-2,0 Nm
IKTD 5 (1,0x5,5)

Type	Order No	Qty.
NPP/AVK 16 RD	444 170	100
APP/AVK 16 RD	462 170	25

Type	Order No	Qty.
UK 16/2	474 162	25
UK 16/3	474 163	20
UK 16/4	474 164	15
UK 16/10	474 169	5

8/3
1/B7
IP 20 / -
D-NS 10x10, D-NS 12x10, DG 10x10

50 pcs.

Voltage, V ~	Current, A	Cross-Section
1000	101	25 mm²
600	100	AWG 12-2
630	89	1,5-35 mm²

1,5-35 mm²
1,5-35 mm²
1,5-10 mm²
AWG 16-2
12-14 mm
2,0-3,0 Nm
IKTD 5 (1,0x5,5)

Type	Order No	Qty.
NPP/AVK 25 RD	450 250	50

Type	Order No	Qty.
UK 16/2	474 162	25
UK 16/3	474 163	20
UK 16/4	474 164	15
UK 16/10	474 169	5

8/3
1/B8
IP 20 / -
D-NS 10x10, D-NS 12x10, DG 10x10

50 pcs.

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