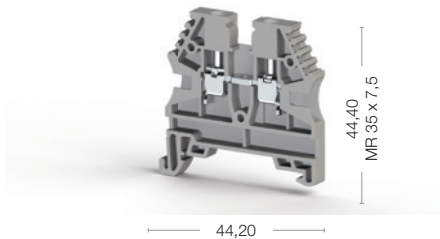


AVK Series Terminals

AVK 2,5

Width: 5 mm

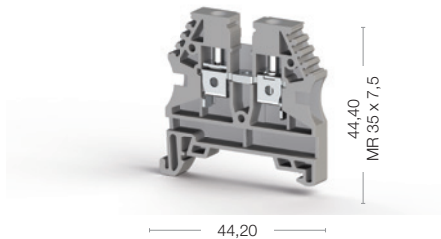


Cat No:

304 120RP
304 129RP

AVK 4

Width: 6 mm



Cat No:

304 130RP
304 139RP



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

Voltage, V ~	Current, A	Cross-Section
750	24	2,5 mm ²
600	20	AWG 26-12
750	24	2,5 mm ²
600	20	AWG 28-12
630	20	0,5-2,5 mm ²

Voltage, V ~	Current, A	Cross-Section
750	32	4 mm ²
600	30	AWG 26-10
750	32	4 mm ²
600	30	AWG 28-10
630	27	0,5-4 mm ²

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
IKTD 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
IKTD 3 (0,6x3,5)

End Plate - Disconnect Plate

Type	Order No	Qty.
NPP/AVK 2,5-10	444 120	100
APP/AVK 2,5-10	462 120	25

Type	Order No	Qty.
NPP/AVK 2,5-10	444 120	100
APP/AVK 2,5-10	462 120	25

Cross Connection

Type	Order 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
UK 2,5/50	474 210	20

Type	Order 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
UK 4/50	474 190	5

Comb Connector

Type	Order No	Qty.
TKO 2,5/2	476 262	25
TKO 2,5/3	476 263	20
TKO 2,5/4	476 264	15
TKO 2,5/10	476 269	5

Type	Order No	Qty.
TKO 4/2		25
TKO 4/3	476 273	20
TKO 4/4	476 274	15
TKO 4/10	476 279	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
Package Quantity

8/3
1/A3
IP 20 / -
D-NS 5x10, DB 10/5, DG 10/5, DG 10/5T
100 pcs.

8/3
1/A4
IP 20 / -
D-NS 6x10, DB 10/6, DG 10/6, DG 10/6T
100 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