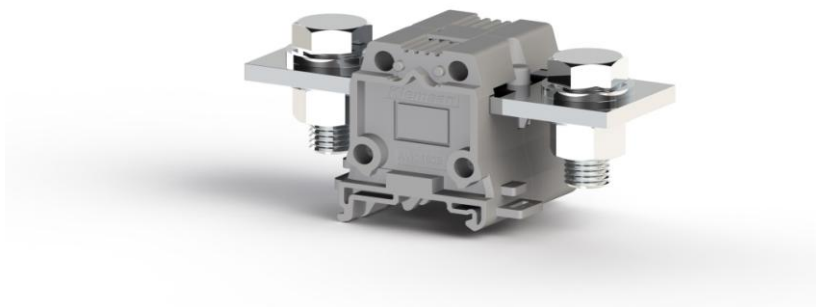


**AVK 150B**

Ordering Information	
Grey	304 310
Beige	304 319
Technical data	
Number of levels	1
Number of connections	2
Insulating material	PA
Inflammability class according to UL 94	V2
Packing Unit	4 pcs.
Maximum load current	309 A (with 150 mm ² conductor cross section)
Rated surge voltage	8 Kv
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Nominal current I _N	309 A (at 150 mm ²)
Nominal voltage U _N	1000 V
Continuous Operating Temp. Max.	120 °C
Continuous Operating Temp. Min.	-55 °C
Dimensions	
Width	48,00 mm
Length	108,00 mm
Insulation Length	246,00 mm
Height MR 35x7,5	54,00 mm
Height MR 35x15	61,50 mm
Height MR 32	58,60 mm
Connection data	
Connection method	Bolt connection
Connection in acc. with standard	DIN 46235
Conductor cross section solid min.	35 mm ²
Conductor cross section solid max.	150 mm ²
Conductor cross section AWG/kcmil min.	2 AWG
Conductor cross section AWG/kcmil max	300 kcmil
Conductor cross section stranded min.	50 mm ²
Conductor cross section stranded max.	150 mm ²
stripping length	34 mm
Hole diameter	13 mm
Bolt diameter	12 mm
Bolt	M12
Tightening torque, min	25 Nm
Tightening torque max	30 Nm
Approvals	
CSA	
mm ² /AWG/kcmil	-
Nominal current I _N	-
Nominal voltage U _N	-
cULus	
mm ² /AWG/kcmil	-
Nominal current I _N	-
Nominal voltage U _N	-
VDE	
mm ² /AWG/kcmil	-
Nominal current I _N	-
Nominal voltage U _N	-



Prodin Ferrite S.L.

Calle A, 27, 08620 Sant Vicenç dels Horts, Barcelona (Spain)

Tel.: +34 93 672 46 10

info@prodin ferrite.com www.prodin ferrite.com

Accessory				
		Type	Order No	Pcs.
End Block				
	Grey	KD 3	495 049	100
	Grey	KD 4	495 059	100
	Grey	KD 7	495 219	50
Mounting Rails				
		MR 35x7,5 (1mt)	500 601	20
		MR 35x7,5 SLOTTED (1mt)	500 602	20
		MR 35x15 (1mt)	500 606	10
		MR 35x15 SLOTTED (1mt)	500 607	10
		MR 32 (1mt)	500 101	10
Isulation Cover				
	Grey	KKB 150	466 110	4
Cross Connection				
		UK 150B/2 309A Max.	478 312	5
		UK 150B/3 309A Max.	478 313	5
		UK 150B/4 309A Max.	478 314	5
Marking				
		DG 10/10	505 430	200
AA				
	19 (DIN3110)			