











Technical data

Description:	Terminal block RKA 50 D
Construction:	Fingersafe IP 20
Item no. :	087320

11.12.2017

Remarks:	The product is compliant with the EC ROHS directives	
Standards:	IEC 60947-7-1, IEC 61238-1	UL 1059, CSA-C22.2 No. 158

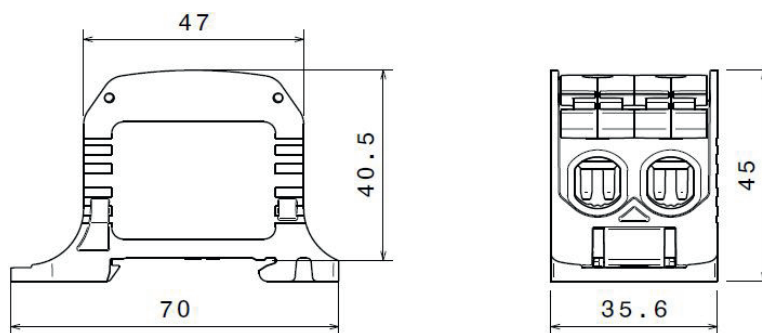
	  	
Nominal Voltage:	1.000 V AC / 1.000 V DC	600 V AC
Nominal current:	Cu 150 A, Al 150 A	Cu 150 A, Al 120 A
Rated cross-section:	50 mm ²	AWG 1/0
Impulse withstand voltage:	8 kV	
Pollution degree:	3	
Surge voltage category:	III	
CTI value:	550	550

	no. of connections: 4 x 50 mm ² (all conductor types)			no. of connections: 4 x AWG 1/0 (all conductor types)		
	IEC 60947-7-1		IEC 61238-1	UL 1059, CSA-C22.2 No. 158		
	Cu		Al			
						
50 mm ²	10 Nm	-	14 Nm	-	-	14 Nm
35 mm ²	-	10 Nm	-	14 Nm	-	-
25 mm ²	8 Nm	8 Nm	12 Nm	14 Nm	14 Nm	-
16 mm ²	-	-	10 Nm	-	-	-
10 mm ²	6 Nm	6 Nm	-	-	-	-
6 mm ²	-	-	-	-	-	-
4 mm ²	-	-	-	-	-	-
stripping length	16 mm			16 mm		
allen screw	M10 (SW 5 mm)			M10 (SW 5 mm)		

Materials:	Terminal body: Aluminium	tin plated
	Housing: PA 6 (Halogen-free)	
	Screws: Steel	zinc plated

Flame resistance:	Self-extinguishing
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Mechanical data:	Dimensions: width x height x depth (mm):	35,6 x 45 x 70
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Design

Basic housing colour – light grey RAL 7035

Part no.	Design	Cover colour	PU	GTIN (EAN)
087320-0-3	L G	light grey RAL 7035	5/40	4051589873208
087320-1-3	N	light blue RAL 5012	5/40	4051589873215
087320-2-3	PE	yellow-green RAL 6018	5/40	4051589873222
087320-3-3	LB	clay brown RAL 8003	5/40	4051589873239
087320-4-3	L S	jet black RAL 9005	5/40	4051589873246