








Technical data

Description:	Terminal block RKA 95	
Construction:	Fingersafe IP 20	
Item no. :	087510	

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 232 A, Al 200 A	Cu 200 A, Al 155 A
Rated cross-section:	95 mm ²	AWG 3/0
Impulse withstand voltage:	8 kV	
Pollution degree:	3	
Surge voltage category:	III	
CTI value:	550	550

	no. of connections: 2 x 95 mm ² (all conductor types)			no. of connections: 2 x AWG 3/0 (all conductor types)		
	IEC 60947-7-1		IEC 61238-1	UL 1059, CSA-C22.2 No. 158		
	Cu	Al		Cu	Al	
95 mm ²						
70 mm ²	19 Nm	-	19 Nm	22,6 Nm	-	22,6 Nm
50 mm ²	14 Nm	14 Nm	22,6 Nm			
35 mm ²			22,6 Nm			
25 mm ²			22,6 Nm			
16 mm ²	-	-	-	-	-	-
10 mm ²	-	-	-	-	-	-
stripping length allen screw	26 mm M14 (SW 6 mm)			26 mm M14 (SW 6 mm)		

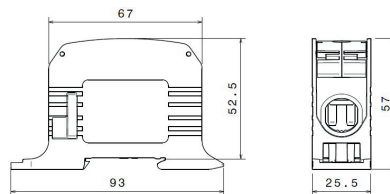
	no. of connections: 1 x 10 mm ² (all conductor types)			no. of connections: 1 x AWG 8 (all conductor types)		
	Cu	Al		Cu	Al	
	10 mm ²	-	-	-	-	-
6 mm ²	1,2 Nm	1,2 Nm	-	2,3 Nm	2,3 Nm	-
4 mm ²						
2,5 mm ²						
1,5 mm ²						
stripping length screw	10 mm M4 (+/- PZ2)			10 mm M4 (+/- PZ2)		

 compact stranded  fine stranded with ferrule

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):	25,5 x 57 x 93
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Design

Basic housing colour – light grey RAL 7035

Part no.	Design	Cover colour	PU	GTIN (EAN)
087510-0-3	L G	light grey RAL 7035	2 / 36	4051589875103
087510-1-3	N	light blue RAL 5012	2 / 36	4051589875110
087510-2-3	PE	yellow-green RAL 6018	2 / 36	4051589875127
087510-3-3	L B	clay brown RAL 8003	2 / 36	4051589875134
087510-4-3	L S	jet black RAL 9005	2 / 36	4051589875141

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