





























Technical data

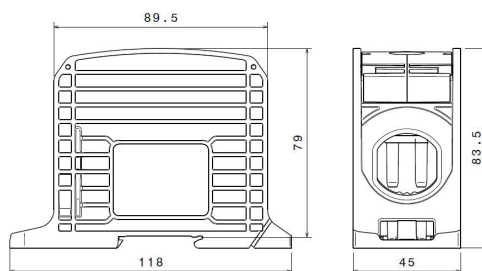
Description:	Terminal block RKA 300
Construction:	Fingersafe IP 20
Item no. :	087910

11.12.2017

Remarks:	The product is compliant with the EC ROHS directives																																																																								
Standards:	IEC 60947-7-1	UL 1059, CSA-C22.2 No. 158																																																																							
	  																																																																								
Nominal Voltage:	1.000 V AC / 1.000 V DC	600 V AC																																																																							
Nominal current:	Cu 520 A	Cu 420 A, Al 340 A																																																																							
Rated cross-section:	300 mm ²	600 kcmil																																																																							
Impulse withstand voltage:	8 kV																																																																								
Pollution degree:	3																																																																								
Surge voltage category:	III																																																																								
CTI value:	550	550																																																																							
Terminal cross section:	no. of connections: 2 x 300 mm ² (all conductor types)		no. of connections: 2 x 600 kcmil (all conductor types)																																																																						
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Measurement connection:	no. of connections: 1 x 10 mm ² (all conductor types)		no. of connections: 1 x AWG 8 (all conductor types)																																																																						
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Materials:	Terminal body: Aluminium	tin plated																																																																							
	Housing: PA 6 (Halogen-free)																																																																								
	Screws: Steel	zinc plated																																																																							
Flame resistance:	Self-extinguishing																																																																								
Mechanical data:	Dimensions:	width x height x depth (mm):	45 x 83,5 x 118																																																																						

 compact stranded

 fine stranded with ferrule



Design

Basic housing colour – light grey RAL 7035

Part no.	Design	Cover colour	PU	GTIN (EAN)
087910-0-3	L G	light grey RAL 7035	1 / 12	4051589879101
087910-1-3	N	light blue RAL 5012	1 / 12	4051589879118
087910-2-3	PE	yellow-green RAL 6018	1 / 12	4051589879125
087910-3-3	LB	clay brown RAL 8003	1 / 12	4051589879132
087910-4-3	LS	jet black RAL 9005	1 / 12	4051589879149