



























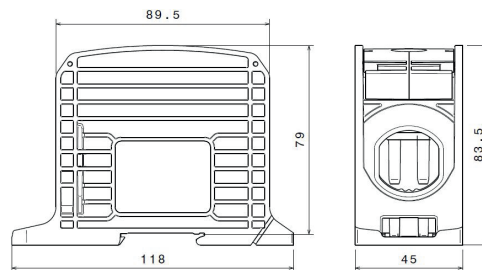


# Technische Daten

Bezeichnung:	Reihenklemme RKA 300
Ausführung:	Fingersicher IP 20
Artikel Nr.:	087910

11.12.2017

<b>Bemerkungen:</b>	Das Produkt entspricht den ROHS Richtlinien der EG																																																																								
<b>Vorschriften:</b>	IEC 60947-7-1	UL 1059, CSA-C22.2 No. 158																																																																							
	  																																																																								
<b>Nennspannung:</b>	1.000 V AC / 1.000 V DC	600 V AC																																																																							
<b>Strombelastbarkeit:</b>	Cu 520 A	Cu 420 A, Al 340 A																																																																							
<b>Bemessungsquerschnitt:</b>	300 mm <sup>2</sup>	600 kcmil																																																																							
<b>Stoßspannungsfestigkeit:</b>	8 kV																																																																								
<b>Verschmutzungsgrad:</b>	3																																																																								
<b>Überspannungskategorie:</b>	III																																																																								
<b>CTI Wert:</b>	550	550																																																																							
<b>Anschlussquerschnitte:</b>	<table border="1"> <thead> <tr> <th rowspan="3">Anzahl Anschlüsse: 2 x 300 mm<sup>2</sup> (alle Leiterarten)</th> <th colspan="2">IEC 60947-7-1</th> </tr> <tr> <th colspan="2">Cu</th> </tr> <tr> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>300 mm<sup>2</sup></td> <td>-</td> <td>-</td> </tr> <tr> <td>240 mm<sup>2</sup></td> <td rowspan="2">45 Nm</td> <td>-</td> </tr> <tr> <td>185 mm<sup>2</sup></td> <td>45 Nm</td> </tr> <tr> <td>150 mm<sup>2</sup></td> <td rowspan="3">-</td> <td rowspan="3">30 Nm</td> </tr> <tr> <td>120 mm<sup>2</sup></td> </tr> <tr> <td>95 mm<sup>2</sup></td> </tr> <tr> <td>70 mm<sup>2</sup></td> <td>-</td> <td>-</td> </tr> <tr> <td>50 mm<sup>2</sup></td> <td>-</td> <td>-</td> </tr> <tr> <td>35 mm<sup>2</sup></td> <td>-</td> <td>-</td> </tr> <tr> <td>Abisolierlänge</td> <td colspan="2">34 mm</td> </tr> <tr> <td>Innensechskant</td> <td colspan="2">M24 (SW 12 mm)</td> </tr> </tbody> </table>		Anzahl Anschlüsse: 2 x 300 mm <sup>2</sup> (alle Leiterarten)	IEC 60947-7-1		Cu				300 mm <sup>2</sup>	-	-	240 mm <sup>2</sup>	45 Nm	-	185 mm <sup>2</sup>	45 Nm	150 mm <sup>2</sup>	-	30 Nm	120 mm <sup>2</sup>	95 mm <sup>2</sup>	70 mm <sup>2</sup>	-	-	50 mm <sup>2</sup>	-	-	35 mm <sup>2</sup>	-	-	Abisolierlänge	34 mm		Innensechskant	M24 (SW 12 mm)		<table border="1"> <thead> <tr> <th rowspan="3">Anzahl Anschlüsse: 2 x 600 kcmil (alle Leiterarten)</th> <th colspan="2">UL 1059, CSA-C22.2 No. 158</th> </tr> <tr> <th>Cu</th> <th>Al</th> </tr> <tr> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>600 kcmil</td> <td rowspan="2">33,9 Nm</td> <td rowspan="2">65 Nm</td> </tr> <tr> <td>500 kcmil</td> </tr> <tr> <td>350 kcmil</td> <td rowspan="3">-</td> <td rowspan="3">-</td> </tr> <tr> <td>300 kcmil</td> </tr> <tr> <td>250 kcmil</td> </tr> <tr> <td>AWG 3/0</td> <td>-</td> <td>-</td> </tr> <tr> <td>AWG 2/0</td> <td>-</td> <td>-</td> </tr> <tr> <td>AWG 1/0</td> <td>-</td> <td>-</td> </tr> <tr> <td>AWG 2</td> <td>-</td> <td>-</td> </tr> <tr> <td>Abisolierlänge</td> <td colspan="2">34 mm</td> </tr> <tr> <td>Innensechskant</td> <td colspan="2">M24 (SW 12 mm)</td> </tr> </tbody> </table>		Anzahl Anschlüsse: 2 x 600 kcmil (alle Leiterarten)	UL 1059, CSA-C22.2 No. 158		Cu	Al			600 kcmil	33,9 Nm	65 Nm	500 kcmil	350 kcmil	-	-	300 kcmil	250 kcmil	AWG 3/0	-	-	AWG 2/0	-	-	AWG 1/0	-	-	AWG 2	-	-	Abisolierlänge	34 mm		Innensechskant	M24 (SW 12 mm)	
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	Gehäuse: PA 6 (Halogenfrei)																																																																								
	Schrauben: Stahl	verzinkt																																																																							
<b>Flammwidrigkeit:</b>	Selbstverlöschend																																																																								
<b>Mechanische Werte:</b>	Abmessungen:	Breite x Höhe x Tiefe (mm):	45 x 83,5 x 118																																																																						



## Ausführung

Grundgehäusefarbe - lichtgrau RAL 7035

Artikel Nr.	Ausführung	Deckelfarbe	VPE	GTIN (EAN)
087910-0-3	L G	lichtgrau RAL 7035	1 / 12	4051589879101
087910-1-3	N	lichtblau RAL 5012	1 / 12	4051589879118
087910-2-3	PE	gelbgrün RAL 6018	1 / 12	4051589879125
087910-3-3	LB	lehmbraun RAL 8003	1 / 12	4051589879132
087910-4-3	L S	tiefschwarz RAL 9005	1 / 12	4051589879149