

Power distribution

RiLine accessories: For RiLine NH fuse elements

Busbar adaptor 100 mm

for NH fuse-switch disconnectors sizes 1 to 3, for mounting plate assembly

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Note:
For mounting NH fuse-switch disconnectors size 1 to 3 on busbar systems with 100 mm bar centre distance, an additional mounting hole (d = 5.5 mm) must be drilled in the respective disconnector chassis as shown in the assembly instructions, stage 1 opposite. The busbar adaptor is then mounted on the busbar using M10 screws, see stages 2 and 3, and the disconnector is secured onto the adaptor as shown in stages 4 to 6.

Assembly instructions

For NH disconnectors		Distance (A) mm	Model No. SV
Size	Model No. SV		
1	9344.110	57	9344.810
	9344.130		
	9344.150		
2	9344.210	65	9344.820
	9344.230		
	9344.250		
3	9344.310	80	9344.830
	9344.330		
	9344.350		

Prism terminal

for NH disconnectors size 00 with screw terminal

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Connection		Tightening torque Nm	Model No. SV
Round conductor mm ²	Sector-shaped conductor mm ²		
10 – 70	10 – 70	3	9344.600

Box terminals

for NH disconnectors sizes 1 to 3 with screw terminal

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For NH disconnectors	Clamping area for laminated copper bars W x H mm	Connection		Tightening torque Nm	Model No. SV
		Round conductor mm ²	Sector-shaped conductor mm ²		
Size 1	20 x 14	35 – 150	50 – 150	12	9344.610
Size 2/3	32 x 20	95 – 300	120 – 300	20	9344.620