

Busbar systems (100/185/150 mm)



NH slimline fuse-switch disconnectors Page 306/307 NH fuse-switch disconnectors Page 300 Accessories Page 310 – 325

Material:
Busbar supports, inserts

- Fibreglass-reinforced, thermoplastic polyester (PBT)
- Fire protection corresponding to UL 94-V0

Colour:
RAL 7035

Note:
The base component of the busbar support SV 3052.000 may also be used as a single-pole support.

Short-circuit resistance diagrams:

Available on the Internet.

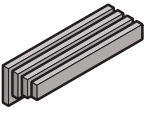
Technical information:

Available on the Internet.

Detailed drawings:

Available on the Internet.

Busbar systems up to 1250 A (100 mm), 1600 A (185 mm), 2500 A (150 mm), 3000 A (150 mm)

Busbar support, 3-pole	Packs of	Model No. SV				Page
		A 1250 A	B 1600 A	C 2500 A	C 3000 A	
Width x height x depth mm		22 x 320 x 70	24 x 515 x 51	30 x 420 x 160	30 x 420 x 170	
Max. bar accommodation		60 x 10	80 x 10	2 x 80 x 10	2 x 100 x 10	
Inserts for						
a) Cross-section reduction to mm		30 x 10 up to 50 x 10	50/60 x 10	–	–	
b) Reducing the bar width in 10 mm increments		–	–	■	■	
Bar centre distance mm		100	185	150	150	
Packs of		4	2	2	2	
		3073.000	3052.000	3055.000	3057.000	
Accessories						
Inserts to adapt the bar dimensions	30 x 10 mm	24	3074.000	–	–	–
	40 x 10 mm	24	3075.000	–	–	–
	50 x 10 mm	24	3076.000	3074.000	–	–
	60 x 10 mm	24	–	3075.000	–	–
Spacing element for reducing the bar width in 10 mm increments	12	–	–	3056.000	3056.000	
Busbars E-Cu¹⁾ to DIN EN 13 601. Length 2400 mm.						
	Dimensions mm					
	30 x 10	6	3586.000	–	–	–
	40 x 10	3	3587.000	–	–	–
	50 x 10	3	3588.000	3588.000	–	–
	60 x 10	3	3589.000	3589.000	3589.000	3589.000
	80 x 10	3	–	3590.000	3590.000	3590.000
100 x 10	3	–	–	–	3590.010	
Accessories						
Baying bracket E-Cu for	30 x 10 mm	4	9661.350	–	–	–
	40 x 10 mm	4	9661.050	–	–	–
	80 x 10 mm	4	–	9661.150	–	–
Longitudinal connector for 2 x bar width x 10 mm	1	–	–	9676.621 ²⁾	9676.621 ²⁾	333

¹⁾ Other busbar lengths, see page 693.

²⁾ Must be ordered additionally according to the busbar width (length = B + 40 mm, see page 335).