

Power distribution

Busbar systems (100/185/150 mm)

Busbar supports (3-pole)

Catalogue 33, page 340

<p>Note: SV 3052.000 The base component of the busbar support may also be used as a single-pole support.</p> <p>Technical information for the calculation of rated currents to DIN 43 671, see page 152/153.</p>					
	For bar systems	1250 A	1600 A	2500 A	3000 A
	Bar centre distance mm	100	185	150	150
	Max. bar accommodation without inserts mm	60 x 10	80 x 10	2 x 80 x 10	2 x 100 x 10
	Inserts for – Reducing the cross-section to mm – Reducing the bar width in 10 mm increments	30 x 10 bis 50 x 10 –	50/60 x 10 –	– ■	– ■
Model No. SV	3073.000	3052.000	3055.000	3057.000	
Assembly data for applications to IEC (EN)					
Tightening torque Nm – Assembly screw – Lid attachment – Bar fastening screw	10 3 –	5 – 40	10 10 –	10 10 –	

Connection plates

for busbar supports SV 3055.000/SV 3057.000

Catalogue 33, page 341

<p>¹⁾ Note: When using 100 x 10 mm busbars, one connection plate per terminal connection is omitted.</p>					
	Connection for	For busbar supports	T-head screw	Tightening torque Nm	Model No. SV
	1 Ring terminal M10 up to 240 mm ²	SV 3055.000	M10 x 100 mm	15	3058.000
	2 2 x ring terminals M10 up to 240 mm ²	SV 3055.000	M10 x 100 mm	15	3059.000
	3 Laminated flat copper up to 40 x 10 mm	SV 3055.000	M10 x 120 mm	15	3061.000
3 2 x ring terminals M10 ¹⁾ up to 240 mm ²	SV 3057.000	M10 x 120 mm	15	3061.000	