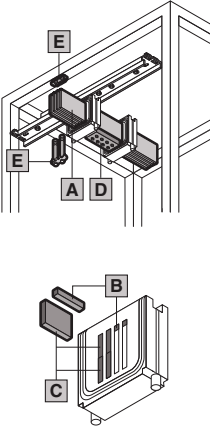
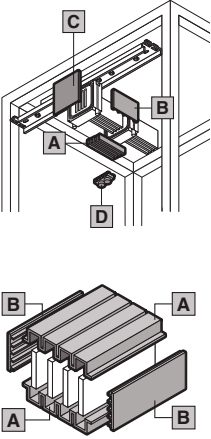


System components

Busbars and accessories for supports				Flat-PLS 60	Flat-PLS 100
				Model No. SV	Model No. SV
					
A Busbars E-Cu to DIN EN 13 601. Length: 2400 mm/bar					
Dimensions mm		Weight/bar kg	Packs of		
40 x 10		8.55	3	3587.000	–
50 x 10		10.68	3	3588.000	–
60 x 10		12.82	3	3589.000	–
80 x 10		17.09	3	–	3590.000
100 x 10		21.44	3	–	3590.010
B Spacers – At a bar width of < 60/100 mm the spacer should be used.					
E-Cu Dimensions mm		Required number of spacers per chamber	Packs of		
40 x 10		2	16	9676.007	9676.007
50 x 10		1			
80 x 10		2			
C Filler pieces – When using only 1, 2 or 3 bars, the vacant bar slots should be closed using the filler pieces.					
			Packs of		
Flat-PLS 60		2 per free bar slot	16	9676.008	9676.008
Flat-PLS 100		3 per free bar slot			
D Longitudinal connector E-Cu for connecting Flat-PLS busbar systems, no drilling required.					
No. of strands per conductor	For busbar width mm	Screw	Packs of		
2	40 – 100	1)	1	9676.621	9676.621
3 or 4	40 – 100	1)	1	9676.641	9676.641
1) Must be ordered additionally according to the busbar width B (length = B + 40 mm, see page 335).					
E Busbar claws for Flat-PLS					
For busbar width up to mm		Screw	Packs of		
2 x B x 10		1)	1	9676.017	9676.017
3 x B x 10		1)	1	9676.018	9676.018
4 x B x 10		1)	1	9676.019	9676.019
1) Must be ordered additionally according to the busbar width B (length = B + 20 mm, screw connections, see page 335).					

Contact hazard protection				Flat-PLS 60	Flat-PLS 100
				Model No. SV	Model No. SV
					
Cover sections for Flat-PLS					
For system	No. of bars per conductor	For busbar width mm	Length mm	Packs of	
A Edge cover section for bar systems with no space between the strands	1	–	1000	10	9676.041
	2	–	1000	10	9676.042
	3	–	1000	10	9676.043
A Edge cover section for bar systems with 10 mm space between the strands	2	–	1000	10	9676.052
	3	–	1000	10	9676.053
	4	–	1000	10	9676.054
B Side cover section for bar systems, to match the edge cover sections	–	60	1000	10	9676.056
	–	80	1000	10	9676.058
	–	100	1000	10	9676.059
C End cover for busbar supports Flat-PLS					
For Flat-PLS 60 and Flat-PLS 100				Packs of	
				2	9676.006
D Covers for busbar claws					
No. of bars per conductor	For busbar claw		Packs of		
2	SV 9676.017 SV 9676.832		8	9676.046	9676.046
3	SV 9676.018		8	9676.047	9676.047
4	SV 9676.019		8	9676.048	9676.048