

XL³ S 630 et XL³ S 4000

busbars selection

Busbars and accessories

			≤ 400				≤ 800				≤ 3000				≤ 4000			
Flat busbars supports			3 399 00		3 399 01		3 399 06		3 399 20/21/22/23 (fixing centres: 75 mm)		3 399 29/30 (fixing centres: 125 mm)							
			Vertical busbar		Horizontal busbar		Vertical busbar		Horizontal busbar		Vertical busbar		Horizontal busbar		Vertical busbar		Horizontal busbar	
Cat.Nos	Cross section (mm)	Number of bar per pole	I (A)		I (A)		I (A)		I (A)		I (A)		I (A)		I (A)		I (A)	
			IP ≤ 30	IP > 30	IP ≤ 30	IP > 30	IP ≤ 30	IP > 30	IP ≤ 30	IP > 30	IP ≤ 30	IP > 30	IP ≤ 30	IP > 30	IP ≤ 30	IP > 30	IP ≤ 30	IP > 30
0 374 34	18 x 4	1	245	200	245	200	245	200	245	200	245	200	-	-	-	-	-	-
0 374 38	25 x 4	1	280	250	280	250	-	-	-	-	-	-	-	-	-	-	-	-
0 374 18	25 x 5	1	330	270	330	270	330	270	330	270	330	270	-	-	-	-	-	-
0 374 19	32 x 5	1	450	400	450	400	450	400	450	400	450	400	-	-	-	-	-	-
0 374 40	50 x 5	1	-	-	-	-	-	-	700	630	630	550	-	-	700	630	430	350
		2	-	-	-	-	-	-	-	-	-	-	-	1150	1000	650	510	
		3	-	-	-	-	-	-	-	-	-	-	-	1600	1380	1000	900	
		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0 374 41	63 x 5	1	-	-	-	-	-	-	800	700	720	630	-	-	800	700	600	500
		2	-	-	-	-	-	-	-	-	-	-	-	1350	1150	770	590	
		3	-	-	-	-	-	-	-	-	-	-	-	1900	1600	1100	1000	
		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0 374 59	75 x 5	1	-	-	-	-	-	-	-	-	-	-	-	950	850	600	475	
		2	-	-	-	-	-	-	-	-	-	-	-	1500	1300	890	700	
		3	-	-	-	-	-	-	-	-	-	-	-	2200	1900	1250	1100	
		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0 374 43	80 x 5	1	-	-	-	-	-	-	-	-	-	-	-	1000	900	630	500	
		2	-	-	-	-	-	-	-	-	-	-	-	1650	1450	940	740	
		3	-	-	-	-	-	-	-	-	-	-	-	2350	2000	1300	1150	
		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0 374 46	100 x 5	1	-	-	-	-	-	-	-	-	-	-	-	1250	1050	750	580	
		2	-	-	-	-	-	-	-	-	-	-	-	1900	1600	1120	900	
		3	-	-	-	-	-	-	-	-	-	-	-	2900	2450	1600	1400	
		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	125 x 5	1	-	-	-	-	-	-	-	-	-	-	-	1450	1270	1000	800	
		2	-	-	-	-	-	-	-	-	-	-	-	2500	2150	1450	1250	
		3	-	-	-	-	-	-	-	-	-	-	-	3450	2900	1800	1600	
		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	50 x 10	1	-	-	-	-	-	-	-	-	-	-	-	950	850	880	650	
		2	-	-	-	-	-	-	-	-	-	-	-	1680	1470	1250	1050	
		3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	60 x 10	1	-	-	-	-	-	-	-	-	-	-	-	1150	1020	1000	800	
		2	-	-	-	-	-	-	-	-	-	-	-	2030	1750	1600	1250	
		3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	80 x 10	1	-	-	-	-	-	-	-	-	-	-	-	1460	1270	1150	950	
		2	-	-	-	-	-	-	-	-	-	-	-	2500	2150	1700	1500	
		3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	100 x 10	1	-	-	-	-	-	-	-	-	-	-	-	1750	1500	1350	1150	
		2	-	-	-	-	-	-	-	-	-	-	-	3050	2550	2000	1650	
		3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	120 x 10	1	-	-	-	-	-	-	-	-	-	-	-	2000	1750	1650	1450	
		2	-	-	-	-	-	-	-	-	-	-	-	3600	3000	2500	2000	
		3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



4 044 32 + 3 399 02 + 3 379 80 (p. 253)

Pack	Cat.Nos	C-section aluminium bars		
Tinned coppered C-section aluminium bars Electrolytic compatibility with copper guaranteed				
30 x 14 mm - length 1600 mm				
		Cross section (mm)	I permissible (A)	
			IP ≤ 30	IP > 30
1	4 044 30	187	320	250
1	4 044 31	238	500	400
1	4 044 32	323	700	630
40 x 30 mm - length 1780 mm				
1	0 373 54	524	800	630
1	0 373 55	549	1000	800
1	0 373 56	586	1250	1000
1	0 373 57	686	1450	1250
1	0 373 58	824	1750	1600

Pack	Cat.Nos	Insulating caps for nuts		
1	3 399 41	Pack of 50 M8 caps		
1	3 399 42	Pack of 50 M10 caps		
1	3 399 43	Pack of 50 M12 caps		

Pack	Cat.Nos	Copper bars			Holes Ø mm	Length (mm)
		Cross section (mm)	I permissible (A)			
			IP ≤ 30	IP > 30		
10	0 373 88	12 x 2	110	80	M5	990
	0 373 89	12 x 4	160	125	M5	990
	0 374 33	15 x 4	200	160	M6	990
10	0 374 34	18 x 4	245	200	M6	990
	0 374 38	25 x 4	280	250	M6	990
4	0 374 18	25 x 5	330	270	M6	1750
	0 374 19	32 x 5	450	400	M6	1750

Pack	Cat.Nos	Rigid flat clear holes			Length (mm)	
		Cross section (mm)	I permissible (A)			
			IP ≤ 30	IP > 30		
1	0 374 40	50 x 5	700	630	10.5 - 6.5	1750
1	0 374 41	63 x 5	800	700	10.5 - 8.5	1750
1	0 374 59	75 x 5	950	850	10.5 - 6.5	1750
1	0 374 43	80 x 5	1000	900	10.5 - 6.5	1750
1	0 374 46	100 x 5	1250	1050	10.5 - 6.5	1750

Pack	Cat.Nos	Accessories		
		Isolating profile		
10	0 373 11	Isolating profile for flat copper bars 18 x 4, 25 x 4, 25 x 5 and 32 x 5 mm, length 1 m Supplied with fixing clips		
Insulating screws				
50	0 367 74	M6 x 10		
HF screws with contact washe				
50	0 367 75	M6 x 10		

1: One support Cat.No 3 399 20/21/22 and one support Cat.No 3 399 23 in association
2: One support Cat.No 3 399 25/26 and one support Cat.No 3 399 27 in association