

Busbar system with accessories

With protection (IP2X) against accidental contact, 400 A–1600 A

2



KSFS 420-473
400 A.



KSFS 1083-10126
1000 A.



KSFS 640 A-698 A
630 A.



KSFS 1683-16181
1600 A.



AB 800-53, AB 1200-53, AB 1200-70

For connection to the back of the busbar; fits 1000 A and 1600 A bar. The kit includes:

- Plastic cover.
- Thread insert, M12/M16 length 53 respectively 70mm.
- Connecting washer.
- Flat washer, Ø 36 mm.
- Compression washer, Ø 29 mm.
- Nut, M12.

Note:

The stated rated current is the maximum current in any part of the busbar.

Note: The kit does not include the cable lug.

Designation	ID No.	Number of modules	Rated data	Suitable busbar support		Length	Weight
				KSST 36	KSST 316		
					KSST 316/23 KSST 316/100		
		M *	A			mm	kg/m
KSFS 420	2CGX0 43320260	20	400	x	x	284	0.6
KSFS 440	2CGX0 43320261	40	400	x	x	534	0.6
KSFS 443	2CGX0 43320037	43	400	x	x	569	0.6
KSFS 448	2CGX0 43320258	48	400	x	x	636	0.6
KSFS 460	2CGX0 43320262	60	400	x	x	784	0.6
KSFS 463	2CGX0 43320038	63	400	x	x	809	0.6
KSFS 473	2CGX0 43320264	73	400	x	x	950	0.6
KSFS 640 A	2CGX0 43320363	40	630	x	x	534	0.9
KSFS 643 A	2CGX0 43320367	43	630	x	x	569	0.9
KSFS 648 A	2CGX0 43320365	48	630	x	x	636	0.9
KSFS 660 A	2CGX0 43320364	60	630	x	x	784	0.9
KSFS 663 A	2CGX0 43320368	63	630	x	x	809	0.9
KSFS 673 A	2CGX0 43320369	73	630	x	x	950	0.9
KSFS 698 A	2CGX0 43320366	98	630	x	x	1264	0.9
KSFS 1083	2CGX0 43320145	83	1000	–	x	1079	1.6
KSFS 1098	2CGX0 43320156	98	1000	–	x	1264	1.6
KSFS 10126	2CGX0 43320146	126	1000	–	x	1600	1.6
KSFS 1683	2CGX0 43320152	83	1600	–	x	1079	3.0
KSFS 1698	2CGX0 43320158	98	1600	–	x	1264	3.0
KSFS 16126	2CGX0 43320153	126	1600	–	x	1600	3.0
KSFS 16149	2CGX0 43320154	149	1600	–	x	1890	3.0
KSFS 16181	2CGX0 43320155	181	1600	–	x	2300	3.0

* One module M = 12.5 mm.

Designation	ID No.	Number of modules	Rated data	Diameter Ø mm	Qty per pack	Weight
						kg/each
AB 800-53	2CGX0 53030500	–	500 V, 800 A	26	1	0.1
AB 1200-53	2CGX0 53030501	–	500 V, 1200 A	37	1	0.1
AB 1200-70	2CGX0 53030502	–	500 V, 1200 A	37	1	0.1

* One module M = 12.5 mm.