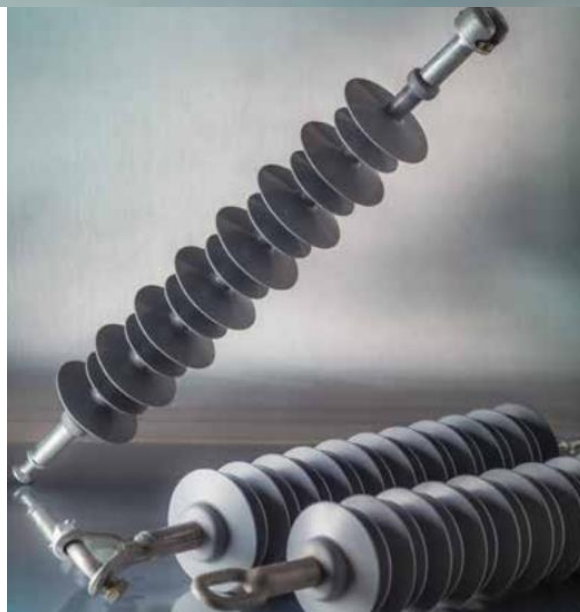


مقره‌های کششی خطوط انتقال

Suspension & Tension Transmission Line Insulators



Technical Data of Simcatec Suspension and Tension Insulators (AC Transmission)

Items	Rated voltage (KV)	Type	Number of sheds	SML (kN)	Approx. Section length (mm)	Min. creepage distance (mm)	Arising distance (mm)	Dry lightning impulse withstand voltage (KV)	Wet switching impulse withstand voltage (KV)	Wet power frequency (KV)	Coupling size	Approx. net weight (kg)
1	63/72.5	SCT 63 ST 120 XL 19 EB S	19	120	800	2236	610	364	-	131	24/16	4.3
2		SCT 63 ST 120 XL 19 YB S	19	120	810	2236	610	364	-	131	19/16	4.9
3		SCT 63 ST 120 XL 19 SB S	19	120	765	2236	610	364	-	131	16/16	4.5
4		SCT 63 ST 120 SA 15 SB S	15	120	836	2205	628	350	-	140	16/16	3.7
5		SCT 63 ST 120 XL 21 EB S	21	120	855	2470	665	387	-	148	24/16	4.6
6		SCT 63 ST 120 XL 21 YB S	21	120	865	2470	665	387	-	148	19/16	5.2
7		SCT 63 ST 120 XL 21 SB S	21	120	820	2470	665	387	-	148	16/16	4.8
8		SCT 63 ST 120 SA 18 SB S	18	120	938	2630	730	400	-	160	16/16	4.1
9		SCT 63 ST 120 XL 23 EB S	23	120	930	2704	720	410	-	166	24/16	4.9
10		SCT 63 ST 120 XL 23 YB S	23	120	920	2704	720	410	-	166	19/16	5.5
11		SCT 63 ST 120 XL 23 SB S	23	120	875	2704	720	410	-	166	16/16	5.1
12		SCT 63 ST 120 XL 25 EB S	25	120	965	2938	775	432	-	183	24/16	5.2
13		SCT 63 ST 120 XL 25 YB S	25	120	975	2938	775	432	-	183	19/16	5.8
14		SCT 63 ST 120 XL 25 SB S	25	120	930	2938	775	432	-	183	16/16	5.4
15		SCT 63 ST 120 SA 21 SB S	21	120	1020	3055	832	450	-	190	16/16	4.6
16		SCT 63 ST 120 XL 27 EB S	27	120	1020	3172	830	455	-	200	24/16	5.5
17		SCT 63 ST 120 XL 27 YB S	27	120	1030	3172	830	455	-	200	19/16	6.1
18		SCT 63 ST 120 XL 27 SB S	27	120	985	3172	830	455	-	200	16/16	5.7
19		SCT 63 ST 120 SA 24 SB S	24	120	1122	3480	934	500	-	210	16/16	5.1
20		SCT 63 ST 120 XL 29 EB S	29	120	1075	3406	885	478	-	218	24/16	5.8
21		SCT 63 ST 120 XL 29 YB S	29	120	1085	3406	885	478	-	218	19/16	6.4
22		SCT 63 ST 120 XL 29 SB S	29	120	1040	3406	885	478	-	218	16/16	6
23	132/145	SCT 132 ST 120 XL 31 EB S	31	120	1130	3640	940	500	-	235	24/16	6.1
24		SCT 132 ST 120 XL 31 YB S	31	120	1140	3640	940	500	-	235	19/16	6.7
25		SCT 132 ST 120 XL 31 SB S	31	120	1095	3640	940	500	-	235	16/16	6.3
26		SCT 132 ST 120 SA 27 SB S	27	120	1224	3905	1036	580	-	240	16/16	5.6
27		SCT 132 ST 120 XL 33 EB S	33	120	1185	3874	995	523	-	252	24/16	6.4
28		SCT 132 ST 120 XL 33 YB S	33	120	1195	3874	995	523	-	252	19/16	7
29		SCT 132 ST 120 XL 33 SB S	33	120	1150	3874	995	523	-	252	16/16	6.6
30		SCT 132 ST 120 SA 30 SB S	30	120	1326	4330	1138	650	-	260	16/16	6
31		SCT 132 ST 120 SA 33 SB S	33	120	1428	4755	1240	700	-	280	16/16	6.5
32		SCT 132 ST 120 SA 36 SB S	36	120	1530	5180	1342	760	-	310	16/16	7
33		SCT 132 ST 120 SA 39 SB S	39	120	1632	5605	1444	850	-	340	16/16	7.5
34		SCT 132 ST 120 SA 42 SB S	42	120	1734	6030	1546	900	-	360	16/16	7.9
35	230/245	SCT 230 ST 120 SA 45 SB S	45	120	1836	6455	1648	960	-	385	16/16	8.4
36		SCT 230 ST 120 SA 48 SB S	48	120	1938	6880	1750	1000	-	410	16/16	8.9
37		SCT 230 ST 120 SA 51 SB S	51	120	2040	7305	1852	1050	-	440	16/16	9.3
38		SCT 230 ST 120 SA 54 SB S	54	120	2142	7730	1954	1100	-	460	16/16	9.8
39		SCT 230 ST 160 SB 54 SB S	54	160	2165	7770	1970	1150	-	470	20/20	12.9