

Technical Data			Lengths					Core		Flange						Top Terminal Pin		Connection to Tx winding
Item no.	Rated kV	Rated Amp	L	L1	L2	L4	L6 (CT extension)	D1	d4 (inside tube)	D6 (PCD)	D7	n (No. of holes)	z (Hole dia)	t	v	c2	d2	
1 - GZ1210.71	362	2500	2795	1335	4460	3816	620	330	48	430	480	8	20	28	Air vent	125	60	TBC*
2 - GZ43559.535	362	1800	4875	1420	3355	2920	600	280	n/a	430	490	12	25	25	Air vent	100	50	TBC*
3 - GZ300.181	362	1312	5788	1321	4330	3557	460	438	146	813	889	16	25	30	Air vent	125	44	TBC*
4 - GZ1210.54	245	3150	2395	1135	1806	1415	700	264	48	350	400	8	20	25	Air vent	125	60	TBC*
5 - GZ42598.616	245	1000	3015	840	2175	1870	300	225	49	350	400	12	20	20	Air vent	125	30	TBC*
6 - GZ1050.800	245	800	3740	805	2855	2400	200	225	50	400	450	12	20	20	Air vent	80	30	TBC*
7 - GZ1231.06	170	800	3035	1000	1910	1805	500	180	44	290	335	12	16	20	Air vent	125	30	Draw lead
8 - GZ5768.FRT	145	3000	3373	1190	2006	n/a	596	279	n/a	430	476	8	21	30	Air vent	127	60	Copper conductor
9 - GZ5767.192	145	1250	2295	580	1590	1485	150	160	40	290	335	12	16	20	Air vent	125	30	Draw lead
10 - GZ6194.194	145	1250	2655	940	1590	1485	500	160	40	290	335	12	16	20	Air vent	125	30	Draw lead
11 - GZ5766.F&G	145	630	2765	870	1770	1700	515	180	60	290	335	12	20	22	Air vent	125	30	Draw lead
12 - GZ2111.1050	145	630	2820	1050	1680	1590	500	148	40	290	335	12	15	19	Screw G 1/2"	90	30	Draw lead
13 - GZ2120.970	145	630	2770	970	1710	1570	500	150	40	290	335	12	15	19	Screw G 1/2"	90	30	Draw lead
14 - GZ2115.850	145	630	2620	850	1680	1590	300	148	40	290	335	12	15	19	Screw G 1/2"	90	30	Draw lead
15 - GZ2107.1000	72.5	1000	1705	825	925	n/a	500	105	n/a	250	290	8	15	20	Air vent	80	30	Copper conductor
16 - GZ1231.03	72.5	800	1950	800	1025	920	500	114	34	250	290	8	16	16	Air vent	125	30	Draw lead
17 - GZ1231.79	72.5	800	1600	555	955	840	300	95	35	185	225	6	16	16	Air vent	90	30	Draw lead
18 - GZ2101.400	72.5	400	1180	280	820	730	0	86	26	185	225	6	15	14	Air vent	80	30	Draw lead

* - To be confirmed

Design Characteristics	
Standard	IEC 60137
Insulation body	Resin Impregnated Synthetic (RIS) for 245 kV and below. Resin Impregnated Paper (RIP) for 362 kV bushing.
Insulator	Silicone light grey
Primary top terminal material	Cu-Ag (Copper-Silver plated)
Partial discharge level	≤5pC
Creepage distance	≥31mm/kV of highest voltage
Test tap (AC test)	2 kV
Rated frequency	50 Hz
Shed profile	Straight