

Overview

Polymer suspension insulators consist of glass fiber epoxy resin rods, silicone rubber umbrella skirts, and metal fittings, with advantage of high strength, beautiful appearance, small size, light weight, it is now very popular in market.



Parameter

Product Model	Rated Voltage (kv)	Rated Mechanical Bending Load (kn)	Structure Height H. (mm)	Min. Arc Distance (mm)	Min. Creepage Distance (mm)	Diameter of Shed (mm)	Lightning Impulse Withstand Voltage (peak)(kv)	P.F. 1min Wet Withstand Voltage (virtual value)(kv)
FXBW-11/70-SB	11	70	350	180	420	92	95	45
FXBW-11/100-SB	11	100	380	185	420	92	95	45
FXBW-11/80-SB	11	80	450	280	550	144/114	125	65
FXB-24/70-EE	24	70	425	230	575	98/88	125	65
FXBW-24/70-SB	24	70	440	270	850	130/100	125	65
FXBW-24/120-SB	24	120	545	320	900	115/85	145	65
FXB-25/70-CT	25	70	500	330	735	92	145	65
FXB-33/70-SB	33	70	505	330	900	92	200	95
FXBW-33/100-SB	33	100	570	385	920	115/75	200	95
FXBW-33/80-SB	33	80	720	555	1650	144/114	250	135
FXBW-35/100-EH	35	100	750	430	1400	130/100	185	95
FXBW-36/100-SB	36	120	670	430	1400	130/100	185	95