

Description

FZSW series of Composite polymeric suspension insulator is made of an insulating core, fiberglass reinforced epoxy resin rod, once-molding by a housing (HTV Silicone Rubber) and hot dip galvanized cast steel for metal fittings.

Connection of the fiberglass rod and metal fittings, have the full automatic sound wave detection of defects system. The product conforms to IEC / ANSI / GB standard.

Specification

Model	Rated voltage (kV)	Rated mechanical load (KN)	Structure height (mm)	Insulating distance (mm)	Min nominal creepage distance (mm)	Lightning full wave impulse withstand voltage (kV)	1min power frequency wet withstand voltage (kV)
FZSW-10/4	10	4	215±10	125	290	75	42
FZSW-24/8	24	8	340±10	320	750	150	65
FZSW-35/6	35	6	450±10	360	1050	230	95
FZSW-66/6	66	6	760±10	630	1886	410	185
FZSW-66/8	66	8	770±10	670	2010	410	185
FZSW-110/10	110	10	1200±10	1085	2900	500	230
FZSW-220/10	220	10	2400±10	2070	7060	1000	395

Note: We can manufacture the composite insulators with the supplied specifications as the customers' request.

Send a inquiry