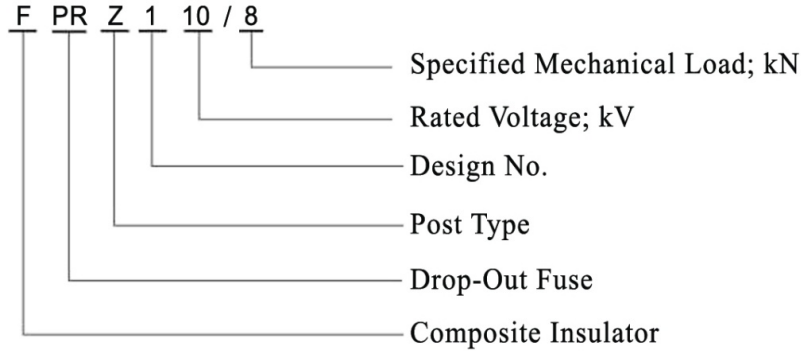




Polymer Cutout Insulators are manufactured with HTV Silicone Rubber by injection or molding technology, the same materials and method used in all Composite Insulators and Arresters. They are lighter and less fragile than porcelain ones, which make them simple to install and low costing to ship, store and handle. WINNING® supplies Polymer Insulator for Drop-out Fuse Cutout (Leakage Distance: 320-1020mm) from 12kV up to 36kV.

Product Model Definition



Model FPRZ - Vol./ SCL Φ34×300 Core Rod × Length	Rated Vol. (kV)	Specified Cantilever Load (kN)	Leakage Distance (mm)	Power Frequency Withstand Vol. (kV)		Lightning Impulse Withstand Vol. (kV)	Weight kg
				Dry	Wet		
FPRZ-15/15-Φ34×300	15	15	320	48	35	75	1.25
FPRZ-15/10-Φ24×310	15	10	380	48	35	125	1.30
FPRZ-15/7-Φ24×300	15	7	380	57	40	125	1.30
FPRZ1-15/7-Φ24×265	15	7	380	57	40	125	1.32
FPRZ-15/4-Φ25×274	15	4	400	57	40	125	1.55
FPRZ-15/12.5-Φ34×340	15	12.5	420	48	35	125	2.05
FPRZ-24/8-Φ34×356	24	8	640	68	50	150	2.40
FPRZ1-24/8-Φ34×445	24	8	640	68	50	150	2.72
FPRZ2-24/8-Φ34×356	24	8	620	68	50	150	2.35
FPRZ3-24/7-Φ28×356	24	7	620	68	50	150	2.00
FPRZ5-27/7-Φ28×356	27	7	680	68	50	150	2.10
FPRZ3-27/7-Φ30×445	27	7	680	80	50	150	2.25
FPRZ1-33/7-Φ40×445	33	7	730	100	80	170	3.20
FPRZ2-33/7-Φ40×535	33	7	730	100	80	170	3.80
FPRZ7-33/7-Φ40×445	33	7	730	100	80	170	3.15
FPRZ-36/5.5-Φ28×445	36	5.5	960	100	80	170	2.75
FPRZ-36/10-Φ38×550	36	10	960	100	80	175	4.55
FPRZ5-36/7-Φ30×445	36	7	1020	100	70	175	3.30

Please contact us for the drawing of relevant model. Custom size is available.