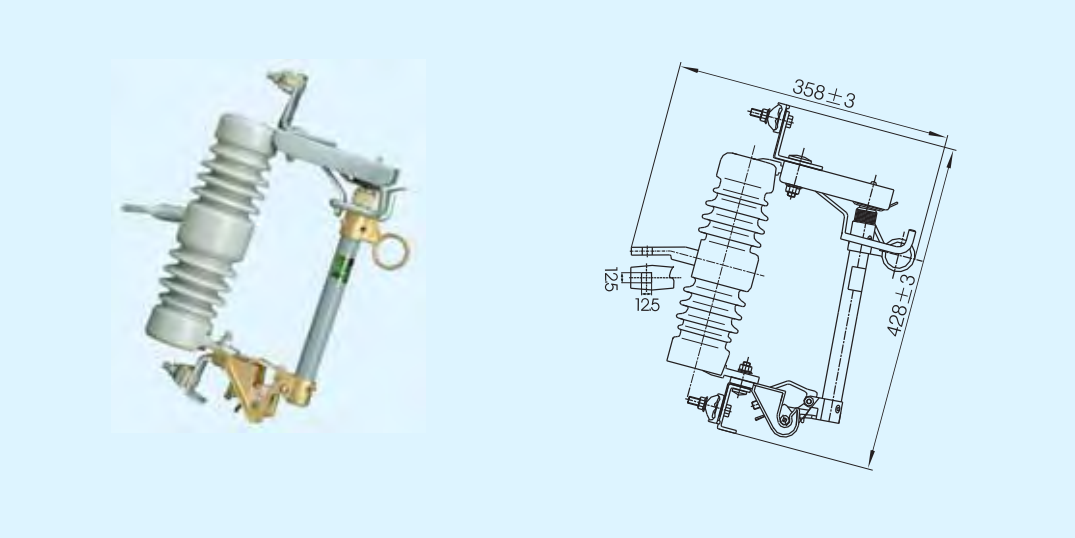


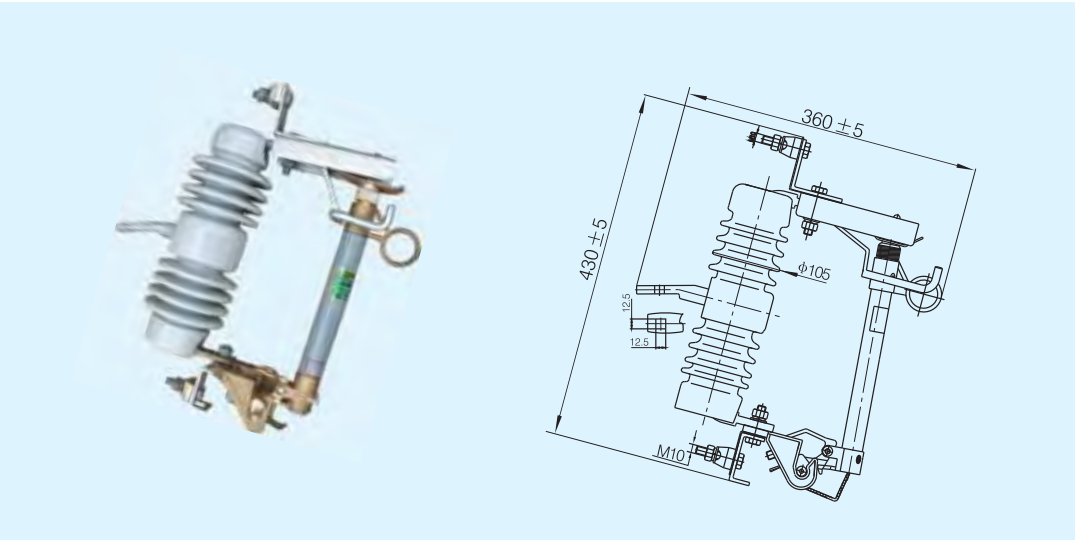
Technical Specification

12kV-15kV Fuse Cutout

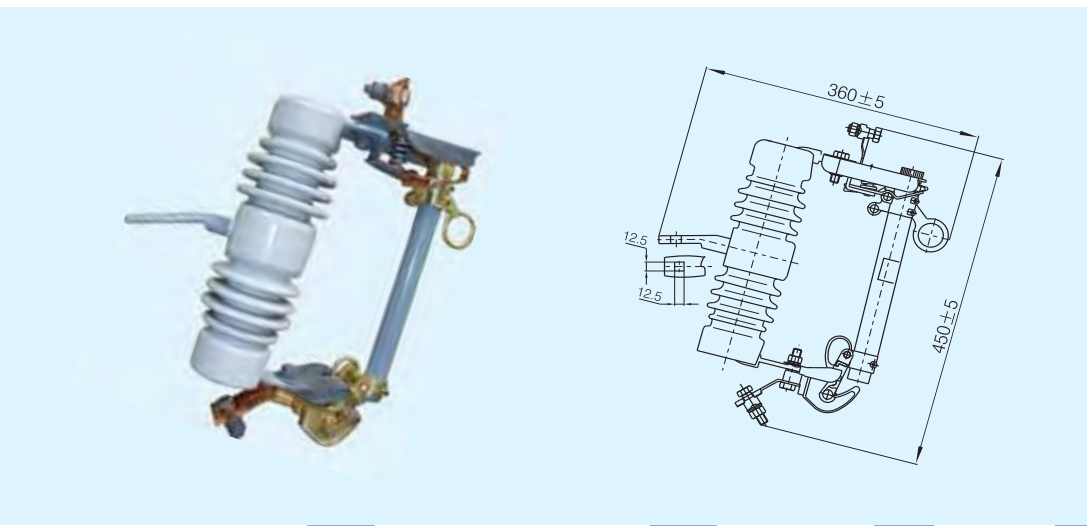
Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVP)	Creepage distance (mm)	Reference weight (kg)
RW12-12-1	12	100	10	50	110	250	5.7
	12	200	12	50	110	250	5.9



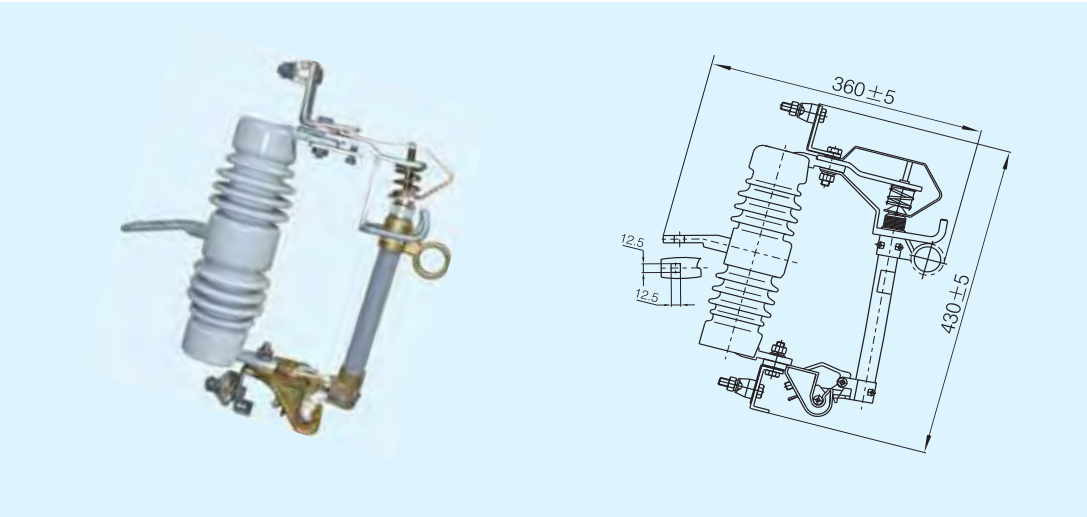
Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVP)	Creepage distance (mm)	Reference weight (kg)
RW12-12-2	12	100	10	50	110	300	6.2
	12	200	12	50	110	300	6.4



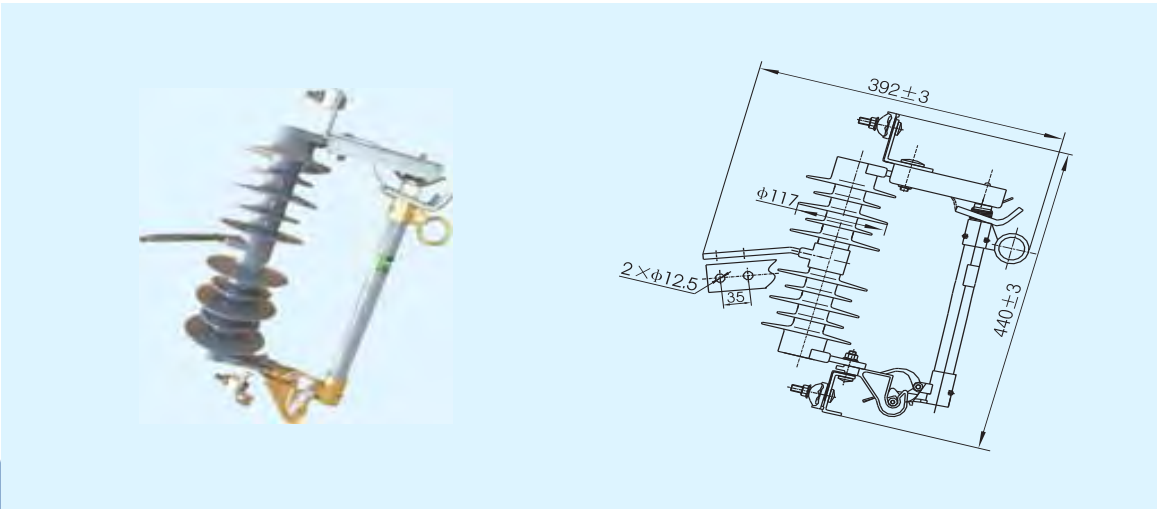
Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVP)	Creepage distance (mm)	Reference weight (kg)
RW12-12-3	12	100	10	50	110	250	5.7
	12	200	12	50	110	250	5.9



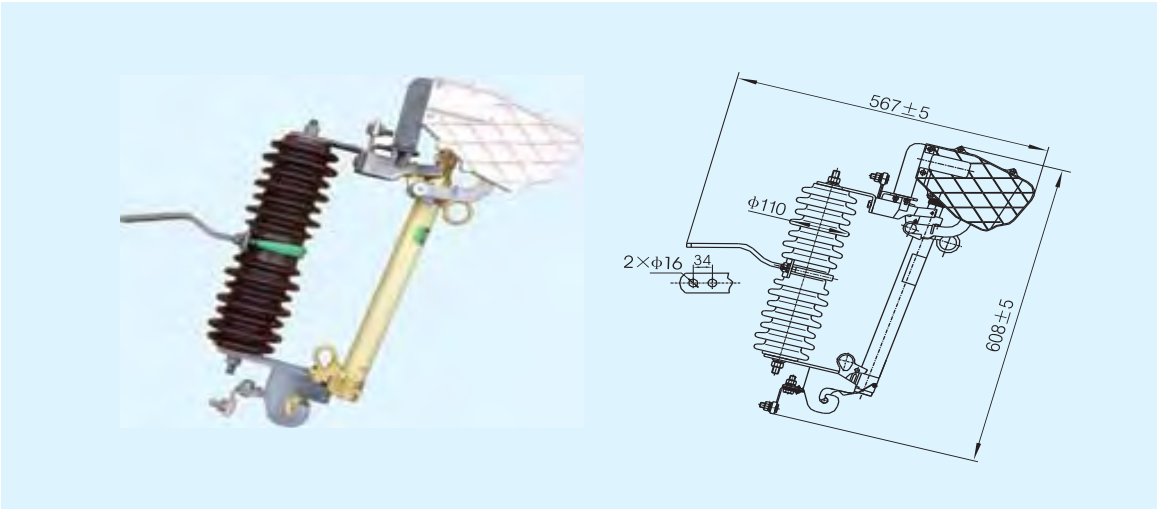
Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVP)	Creepage distance (mm)	Reference weight (kg)
RW12-12-4	12	100	10	50	110	250	5.7
	12	200	12	50	110	250	5.9



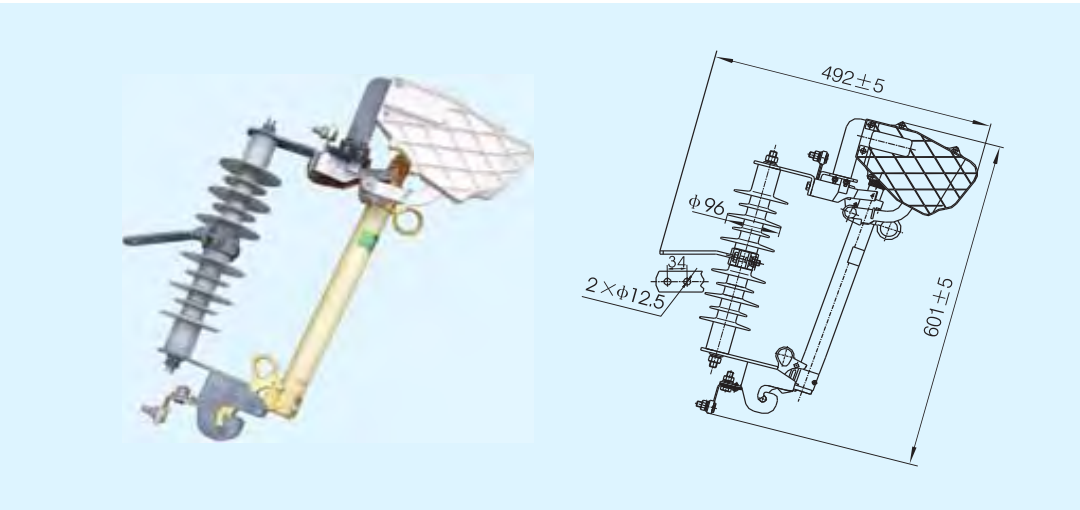
Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVp)	Creepage distance (mm)	Reference weight (kg)
HRW12-12-5	12	100	10	50	110	440	3.6
	12	200	12	50	110	440	3.8



Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVp)	Creepage distance (mm)	Reference weight (kg)
PRWG1-12F-6	12	100	10	50	110	315	7.4
	12	200	12	50	110	315	7.6

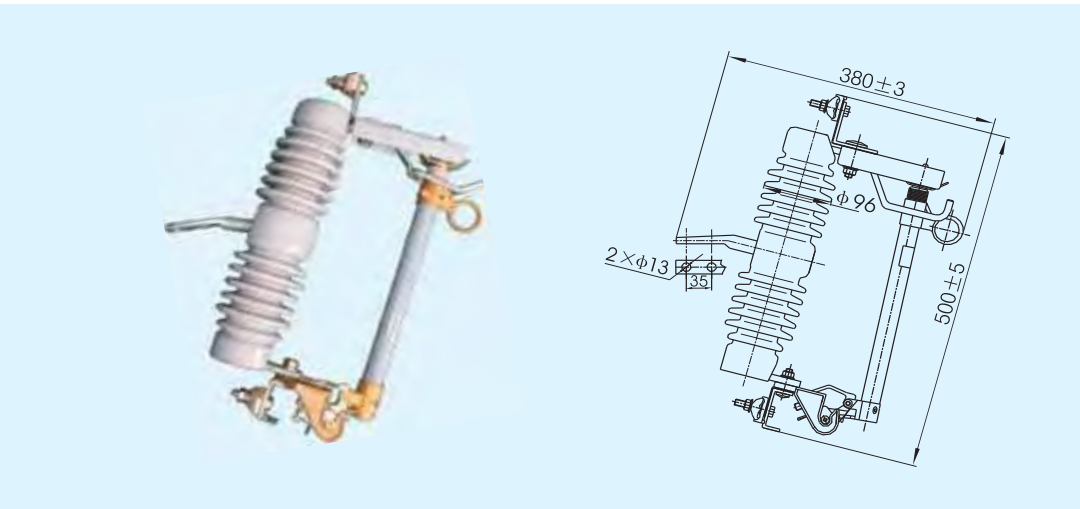


Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVp)	Creepage distance (mm)	Reference weight (kg)
HPRWG1-12F-7	12	100	10	50	110	374	5.2
	12	200	12	50	110	374	5.4

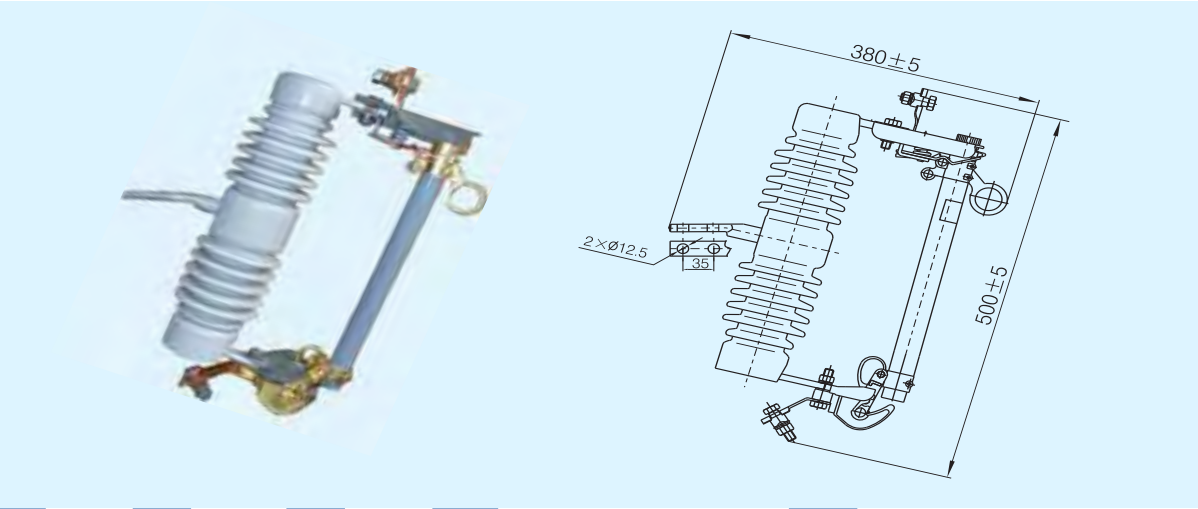


24kV-27kV Fuse Cutout

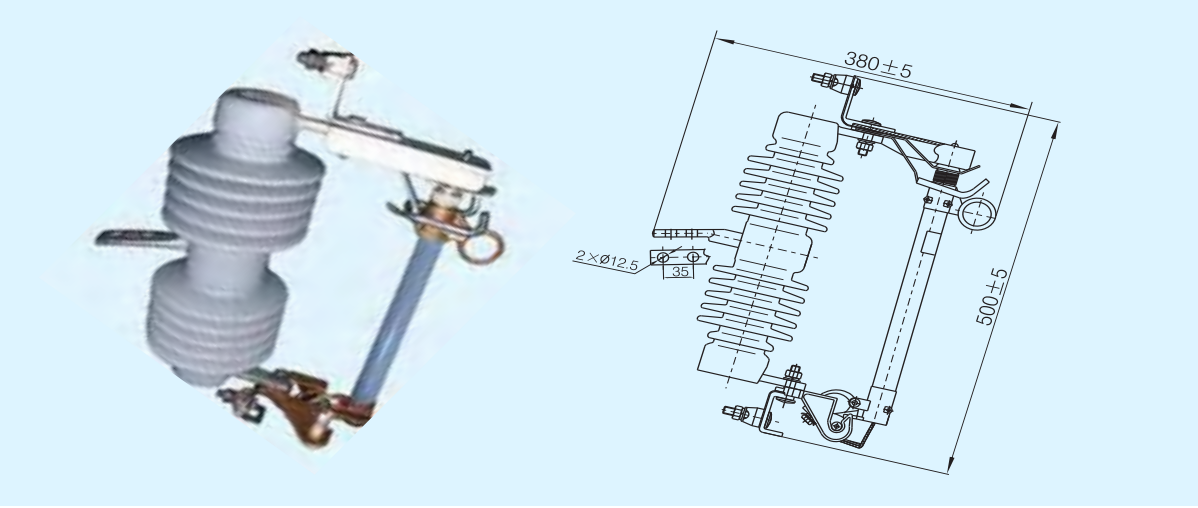
Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVp)	Creepage distance (mm)	Reference weight (kg)
RW12-24-8	24	100	10	70	150	350	7.1
	24	200	12	70	150	350	7.3



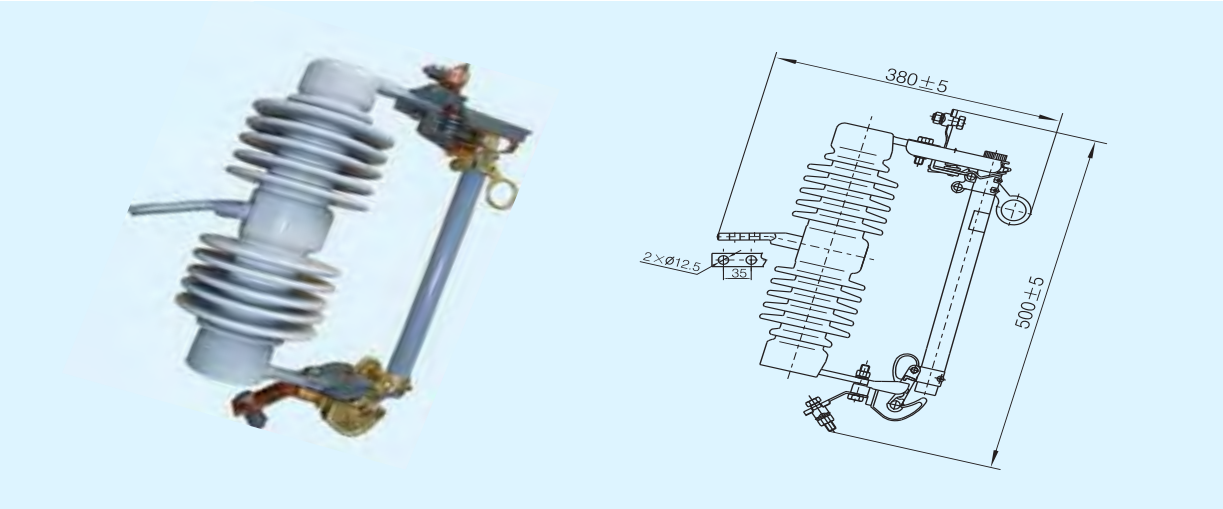
Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVP)	Creepage distance (mm)	Reference weight (kg)
RW12-24-9	24	100	10	70	150	350	7.1
	24	200	12	70	150	350	7.3



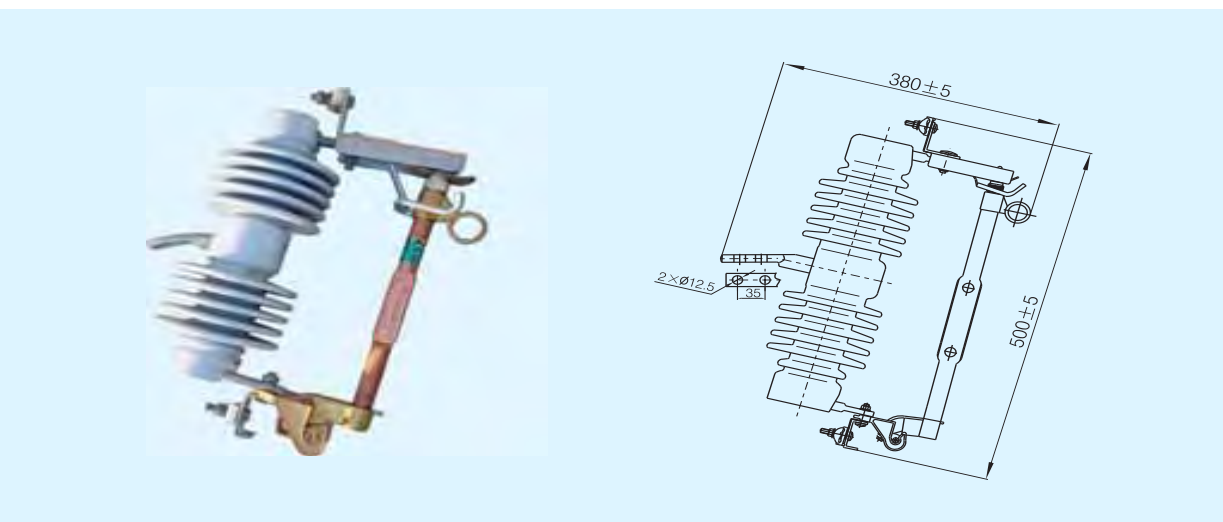
Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVP)	Creepage distance (mm)	Reference weight (kg)
RW12-24-10	24	100	10	70	150	540	8.3
	24	200	12	70	150	540	8.6



Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVP)	Creepage distance (mm)	Reference weight (kg)
RW12-24-11	24	100	10	70	150	540	8.3
	24	200	12	70	150	540	8.6

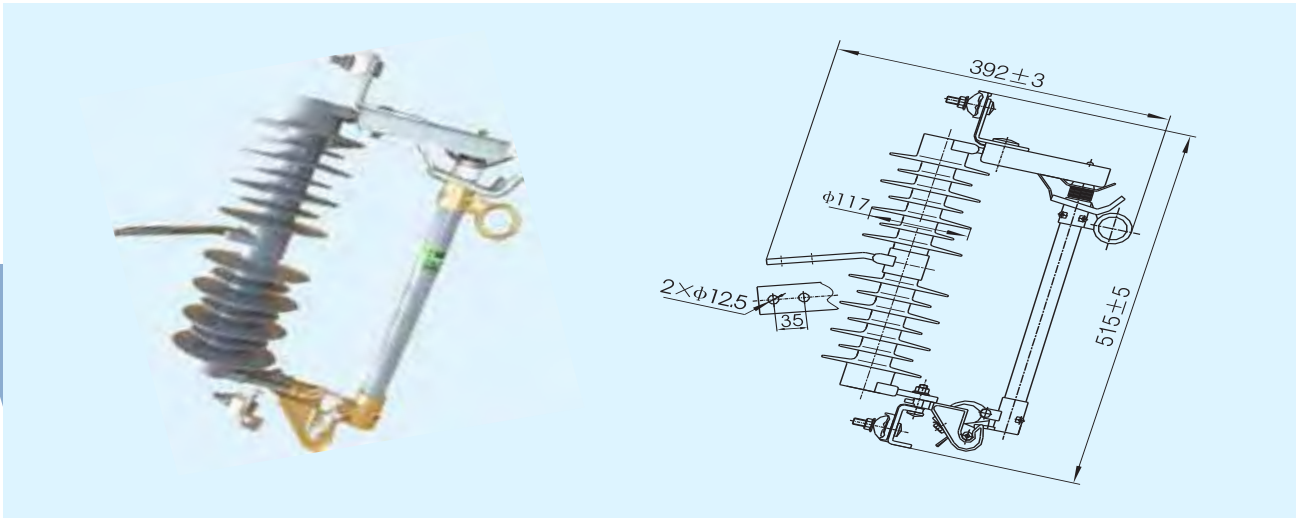


Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVP)	Creepage distance (mm)	Reference weight (kg)
RW12-24-12	24	300	/	70	150	540	8.7
	24	300	/	70	150	540	8.7



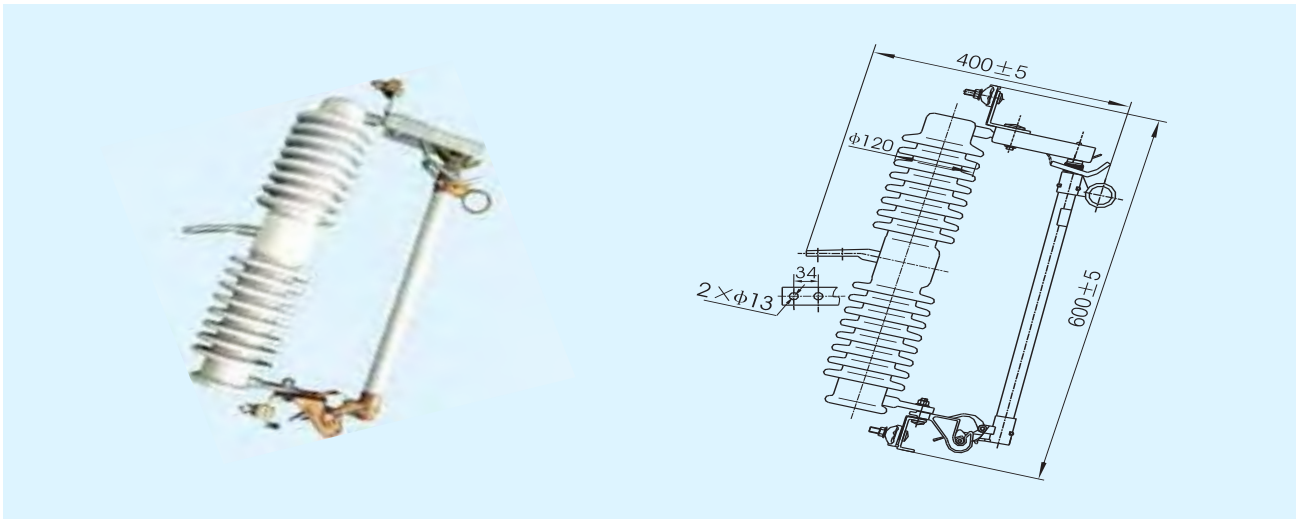
Drop-out Fuse Cutout

Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVP)	Creepage distance (mm)	Reference weight (kg)
HRW12-24-13	24	100	10	70	150	600	4.6
	24	200	12	70	150	600	4.9



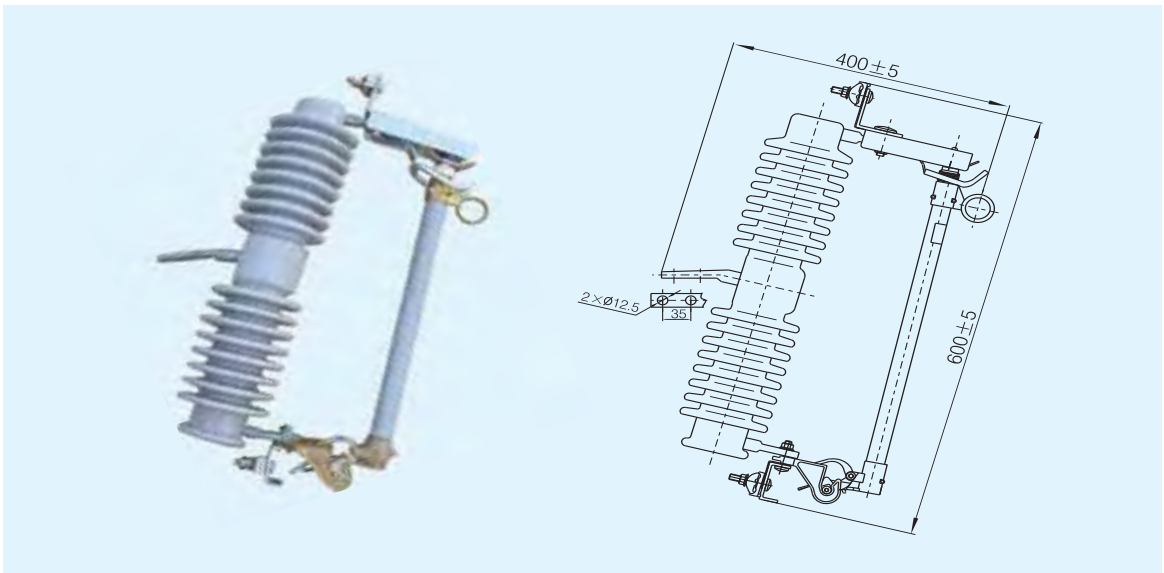
33kV-38kV Fuse Cutout

Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVP)	Creepage distance (mm)	Reference weight (kg)
RW12-36-14	36	100	10	95	170	600	15.5
	36	200	12	95	170	600	15.8

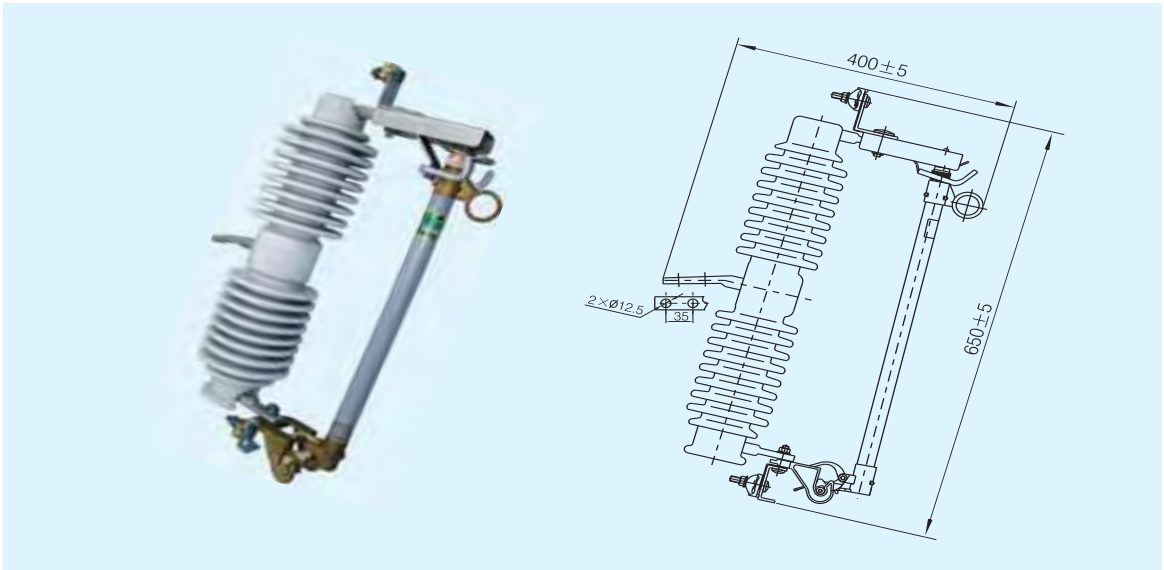


Drop-out Fuse Cutout

Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVP)	Creepage distance (mm)	Reference weight (kg)
RW12-36-15	36	100	10	95	170	660	16.0
	36	200	12	95	170	660	16.4

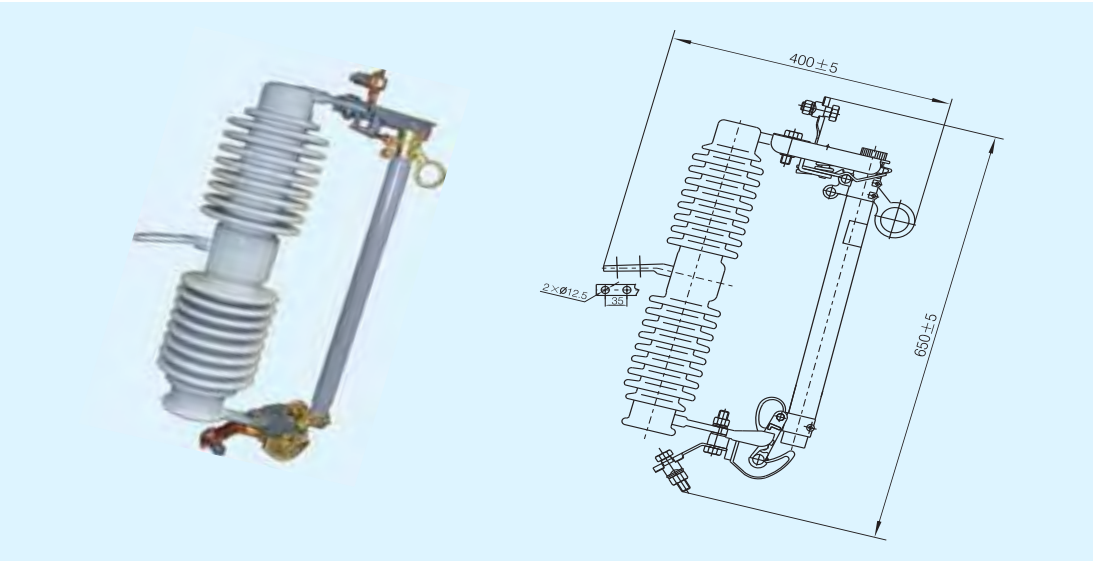


Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVP)	Creepage distance (mm)	Reference weight (kg)
RW12-36-16	36	100	10	95	200	720	16.0
	36	200	12	95	200	720	16.4

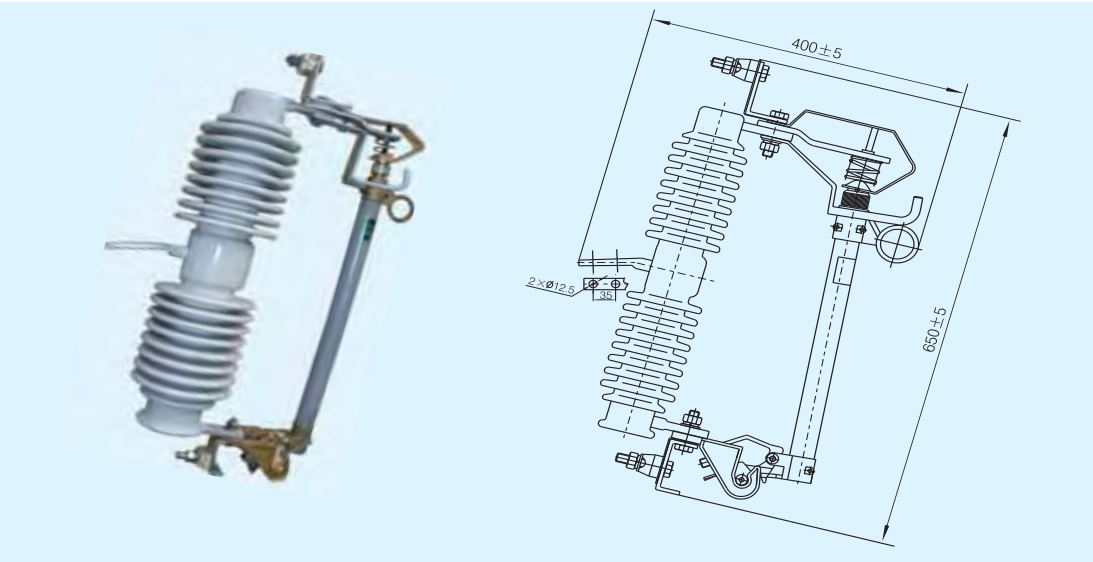


Drop-out Fuse Cutout

Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVP)	Creepage distance (mm)	Reference weight (kg)
RW12-36-17	36	100	10	95	200	720	16.0
	36	200	12	95	200	720	16.4

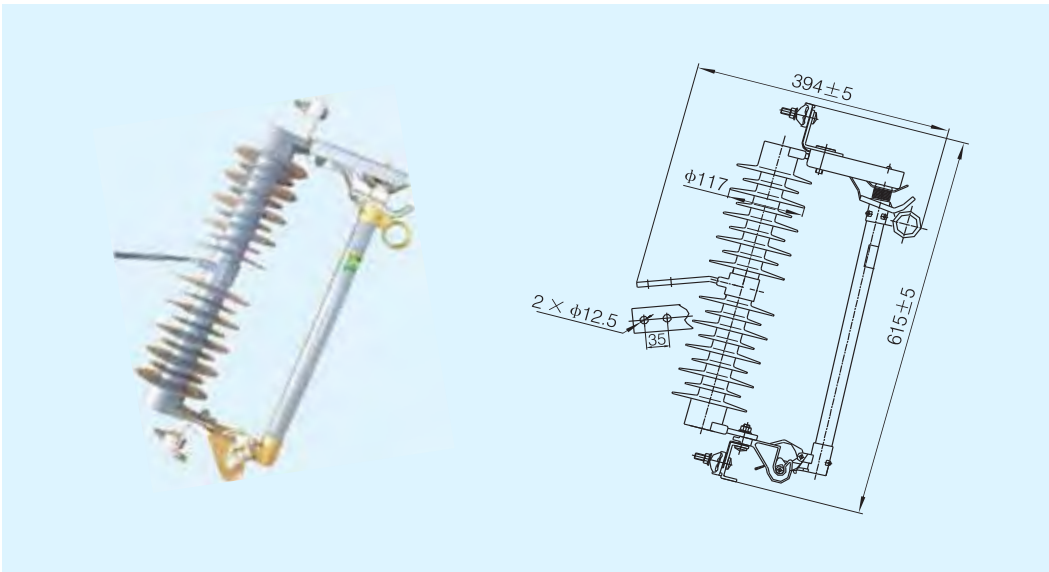


Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVP)	Creepage distance (mm)	Reference weight (kg)
RW12-36-18	36	100	10	95	200	720	16.0
	36	200	12	95	200	720	16.4

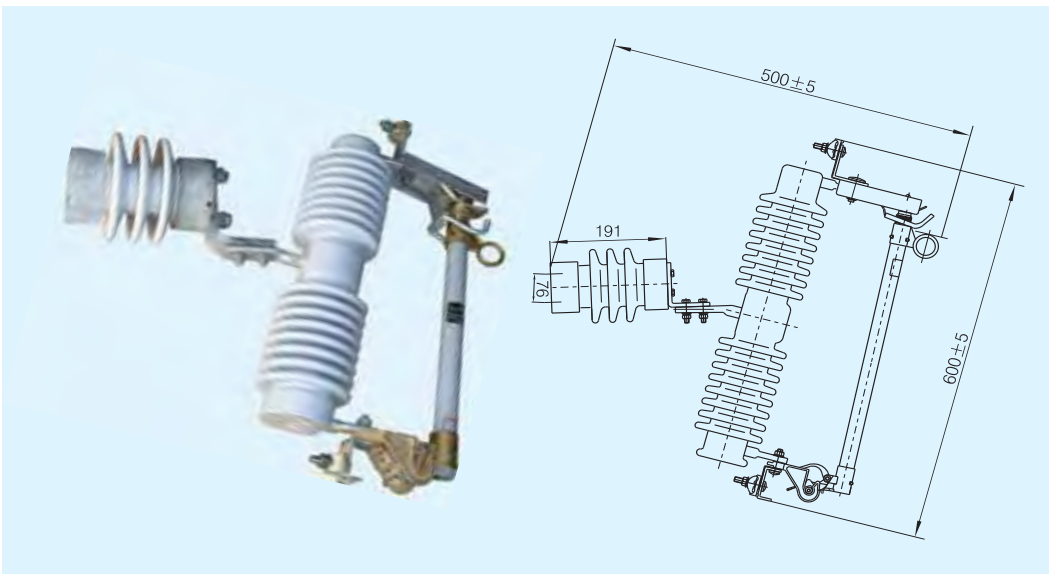


Drop-out Fuse Cutout

Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVP)	Creepage distance (mm)	Reference weight (kg)
HRW12-36-19	36	100	10	95	200	790	5.6
	36	200	12	95	200	790	5.8

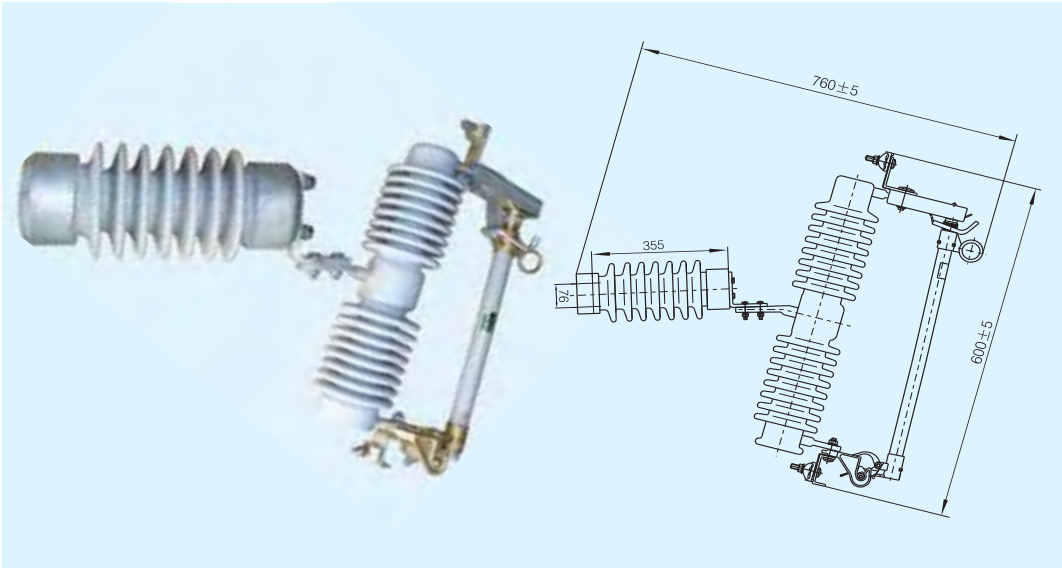


Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVP)	Creepage distance (mm)	Reference weight (kg)
RW12-38-20	38	100	10	105	200	920	26.0
	38	200	12	105	200	920	26.5

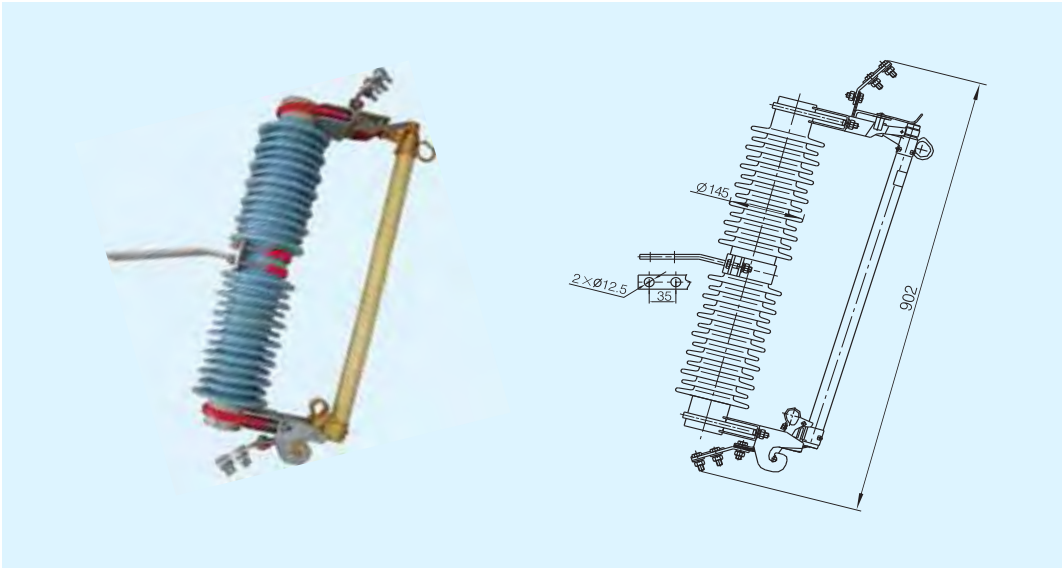


Drop-out Fuse Cutout

Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVp)	Creepage distance (mm)	Reference weight (kg)
RW12-38-21	38	100	10	105	200	1320	30.0
	38	200	12	105	200	1320	30.6

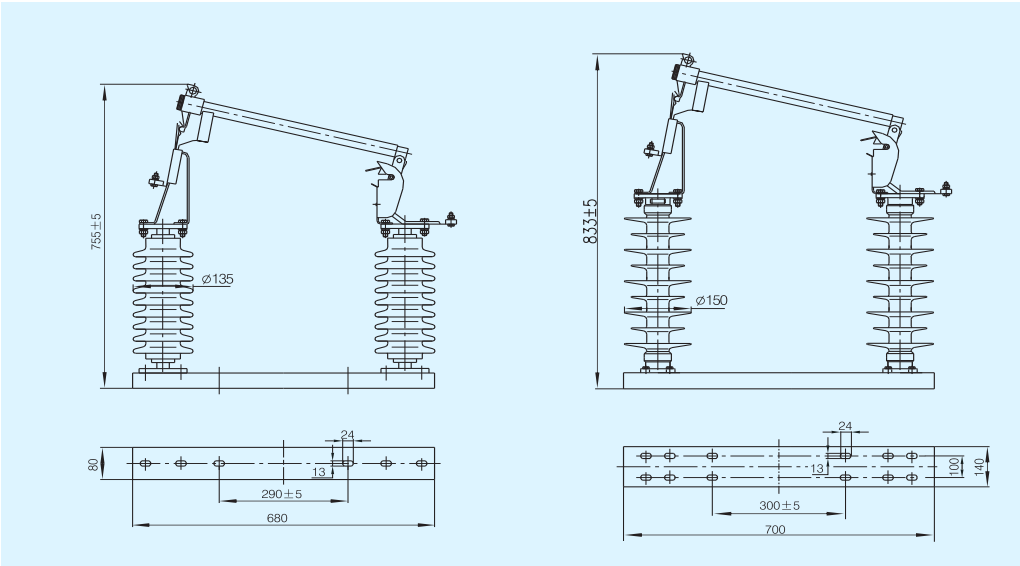


Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVp)	Creepage distance (mm)	Reference weight (kg)
PRWG2-38-22	38	100	6.3	105	200	870	18.5
	38	200	6.3	105	200	870	19.0



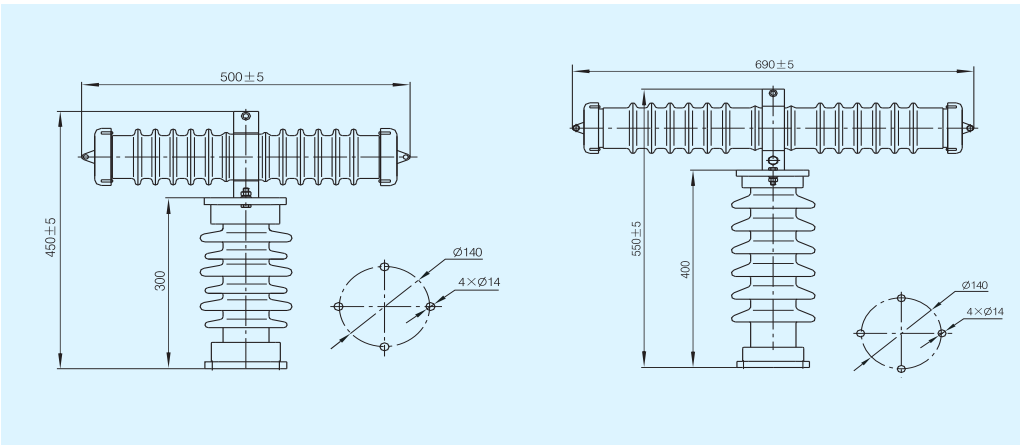
Drop-out Fuse Cutout

Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Lightening impulse withstand voltage (kVp)	Creepage distance (mm)	Reference weight (kg)
RW10-36/100	36	100	5.0	95	185	800	21.0
RW10-36/200	36	200	8.0	95	185	800	22.0
HRW10-36/100	36	100	5.0	95	185	1080	14.5
HRW10-36/200	36	200	8.0	95	185	1080	15.0



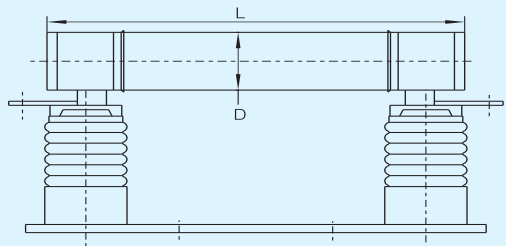
XRWO Fuse Cutout

Model	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Power frequency withstand voltage (dry) (kV _{r.m.s}) 1min	Over-voltage times	Creepage distance (mm)	Reference weight (kg)
XRWO-10 (RW10-10)	10	0.2	0.5	75	≤2.5	965	12.0
		1	2				
XRWO-36 (RW10-36)	36	3.15	5	185		1155	16.0
		7.5	10				



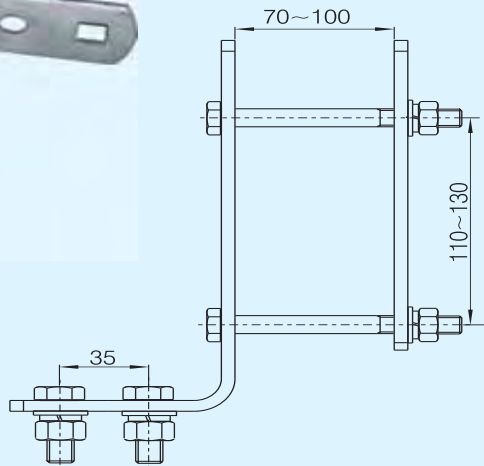
XRNT High Voltage Fuse

Model	Counter part	Rated voltage (kV)	Rated current (A)	Max. rated breaking current (kA)	Rated current of the fuse limit (A)	Diameter (mm)	Length (mm)	Reference weight (kg)
XRNT1-12-23	SDLAJ	12~36	63~200	50			192	
	SFLAJ				6.3, 10, 16, 20, 25, 31.5, 40, 50, 63, 71, 80, 100, 125, 160, 200	Φ 52	264	4.5~15
	SKLAJ					Φ 76	292	
	SKLAJ					Φ 80	367	
	FFLNJ					Φ 82	369	
	BDG					Φ 88	442	
	AKG						537	



Fuse Cutout Mounting Bracket

Mounting bracket for Cut-out Fuse



Fuse Link

"KB,KU,Ks" type fuses belong to "K" and "T" type fuse. it has general type, universal type and screw type available according to IEC282 standard. The product drop-out type fuse of 11-36KV grade.

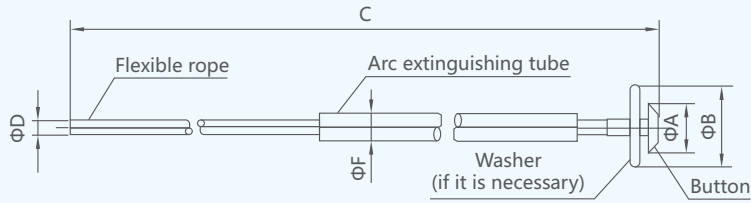
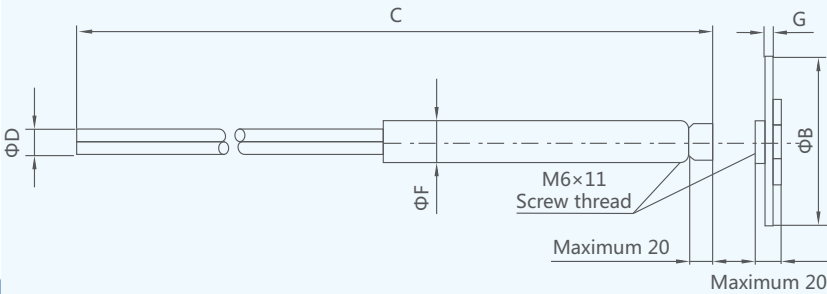


Fig. B. Ta button type



Rated Current (A)	Dimension(mm)					Quantity/ Carton
	A	B	C	D	F	
1(to)25	12.5±0.2	19.0±0.2	Note 1	2.0	6.5	500
30(to)40	12.5±0.2	19.0±0.2	Note 1	3.0	8.0	500
50(to)100	19.0±0.3	Not applicable	Note 1	5.0	10.0	250
140(to)200	19.0±0.3	Not applicable	Note 1	7.0	12.0	150