

Overview

Structure:

The outdoor high-voltage ceramic drop fuse is composed of a base and an arc suppression device. The lower end of the arc extinguishing tube is equipped with a possible rotating spring support to always keep the fuse in a tense state, so as to ensure the self-locking of the arc extinguishing tube at the closing position. In the overload or short circuit between the line and the transformer, the fuse melts and the fuse is quickly pulled out of the arc extinguishing tube, The arc extinguishing tube is designed as a step-by-step exhaust type to solve the contradiction between breaking large and small current on the same fuse.

Application conditions:

1. Applicable to the upper limit of ambient temperature 40 °C. The lower limit is within - 30 °C.
2. The altitude shall not exceed 1000m, and the wind speed shall not be greater than 35m / s
3. The fuse is not suitable for the following places

Places with fuel or explosion hazards.

Places with violent vibration or impact.

There are different electrochemical gas effects and serious air pollution, smog areas.



Parameter

TYPE	Rated voltage(Kv)	Rated current (A)	Breaking Current (A)	Impulse voltage (BIL)(Kv)	Power-frequency withstand voltage(kv)	Leakage Distance (An)voltage	weight(KG)	Dimensions(CM)
RW3	10	100	6300	100	42	230	6.2	48x27X12

RVW3	10	200	8000	100	42	230	6.5	48x27X12
HRW3	10	100	6300	100	42	230	6.2	
HRW3	10	200	8000	110	42	230	6.2	
RW7	10	100	6300	110	42	230	6.2	48x27X12
RW7	10	200	8000	110	42	230	6.5	48X27X12
HRW7	12	100	6300	110	42	230	6.2	
HRW7	12	200	8000	110	42	230	6.2	
RW10-10F	12	100	6300	110	42	260	7.5	53x32X12
RW10-10F	12	200	8000	110	42	260	7.5	43x32x12
HRW10	12	100	6300	110	42	260	7.5	
HRW10	12	200	8000	110	42	260	7.5	
RW12	15	100	10000	110	40	250	7.5	40X34.5X11
RW12	15	200	12000	110	40	250	7.5	40x34.5X11
RW12	24	100	8000	150	65	540	12	49X35X14
RW12	24	200	12000	150	65	540	12	49x35X14
RW12	30	100	6000	170	70	700	15	56x38X14.5
RW12	30	200	8000	170	70	700	15	56x38X14.5
RW12	33	100	10000	170	70	720	15.5	57x38X14.5
RW12	33	200	12000	170	70	720	15.5	57X37X14.5
RW12	11	100	6000	110	42	340	7.5	49X27X11.5
RW12	11	200	8000	110	42	340	7.5	49x27x11.5
RW11	36	100	6000	110	42	340	16	90x40X13
RW11	36	200	8000	170	70	v0	16	90x40X13
RW5	33	100	8000	170	70	820	27.5	67x17x15
RW5	33	200	10000	170	70	820	27.5	68x17x15
HRW9	10	100	6300	110	42			
HRW9	10	300	8000	110	42			
HRW11	12	100	6300	100	42			
HRW11	12	200	8000	110	42			
HPRW11	12	100	6300	100	42			
HPRW11	12	200	8000	110	42			
HRW12	12	100	6300	100	42			
HRW12	12	200	8000	110	42			