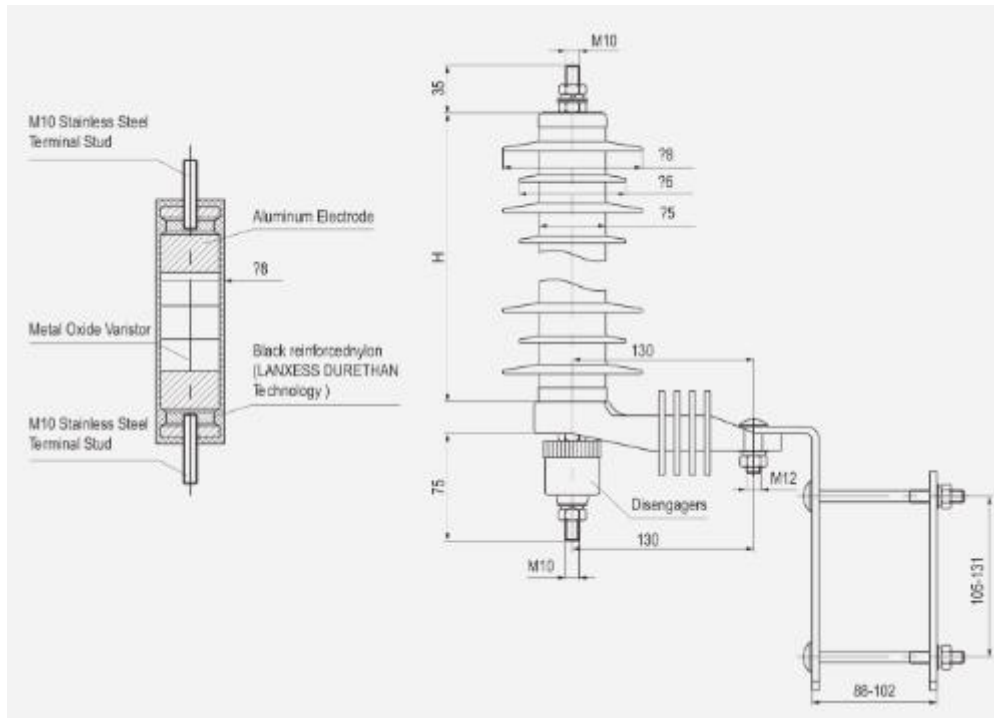


PRODUCT DESCRIPTION

ZnO lightning arrester is one kind most world advanced over-voltage protector at present, due to its core components of resistance applying ZnO and other metal oxide to make of, comparing with traditional carborundum arrester, it improves greatly V-A characteristics of resistance, increases the getting trough ability of resistance, there by it brings fundamental change to features of arrester.

Under normal working voltage, the current passing arrester only A class, when bearing over voltage, the excellent non-linear V-A features of arrester would make effect, the current passing through the arrester increase high to thousands of Ampere instant, the arrester is under getting through state, to release over-voltage energy, therefore it effective limits the damage to power transmission equipments due to over voltage.



PRODUCT PARAMETER

Model Number	MOA Rated voltage (KVrms)	MCOV KV(rms)	Current impulse Residual Voltage			2ms Rectangular current impulse withstand A(crest)	4/10µs high current impulse withstand KA(crest)
			1/4µs Lightning current impulse KV(crest)	8/20µs Lightning current impulse KV(crest)	30/60µs Switching current impulse KV(crest)		
YH5W-3	3	2.55	11.3	9	8.9	150	65
YH5W-6	6	5.1	22.6	18	16.8	150	65
YH5W-9	9	7.65	33.7	27	23.8	150	65
YH5W-10	10	8.4	36	30	23	150	65
YH5W-11	11	9.4	40	33	30	150	65
YH5W-12	12	10.2	42.2	36	27	150	65
YH5W-15	15	12.7	51	45	38.5	150	65
YH5W-18	18	15.3	61.5	54	46.2	150	65
YH5W-21	21	17	71.8	63	54.2	150	65
YH5W-24	24	19.5	82	72	62	150	65
YH5W-27	27	22	92	81	69.8	150	65
YH5W-30	30	24.4	102	90	79	150	65
YH5W-33	33	27.5	112	99	86.7	150	65
YH5W-36	36	29	123	108	92.4	150	65

