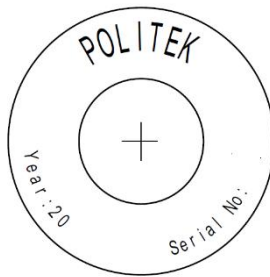
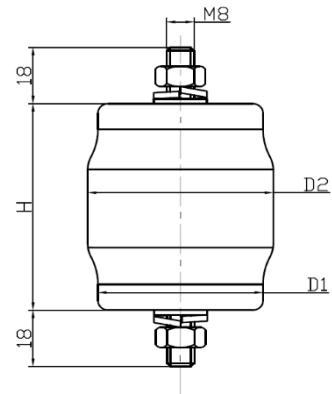


Technical Characteristics		Type					
		PMPP – 5 / 1	PMPP – 5 / 2	PMPP – 5 / 3	PMPP – 5 / 4	PMPP – 5 / 5	PMPP – 5 / 6
Rated voltage (Ur)	kV	1	2	3	4	5	6
Maximum continuous operating voltage (Uc)	kV	0,8	1,6	2,4	3,2	4,0	4,8
Rated discharge current (8/20 µs)	kA	5	5	5	5	5	5
High current (4/10 µs) withstand	kA	65	65	65	65	65	65
Short circuit withstand current	kA	16	16	16	16	16	16
Long-duration current impulse (2000 µs)	A	75	75	75	75	75	75
Energy absorption capability	kJ	1,4	2,8	4,2	5,6	7	8,4
Maximum residual voltages							
2,5 kA (8/20 µs)	kV peak	2,9	5,8	8,7	11,6	14,5	17,4
5 kA (8/20 µs)		3,0	6,0	9,0	12,0	15,0	18,0
10 kA (8/20 µs)		3,1	6,2	9,3	12,4	15,5	18,6
Minimum reference voltage at 5mA reference current	kV rms	1,1	2,2	3,3	4,4	5,5	6,6
Total creepage distance	mm	52	52	85	85	85	85
Dimensions (mm)	H	44	44	66	66	66	66
	D1	41,5	41,5	51,5	51,5	51,5	51,5
	D2	45,5	45,5	56	56	56	56
Weight of arrester	Kg	0,200	0,210	0,345	0,360	0,375	0,390
Housing material	ABS						

Nameplate



PMPP-5/1.....6



Power-Frequency Withstand Voltage versus Time Characteristics

- Without preheating and without load
- ◆ Preheated to 60 degrees centigrade and then subjected to high current

