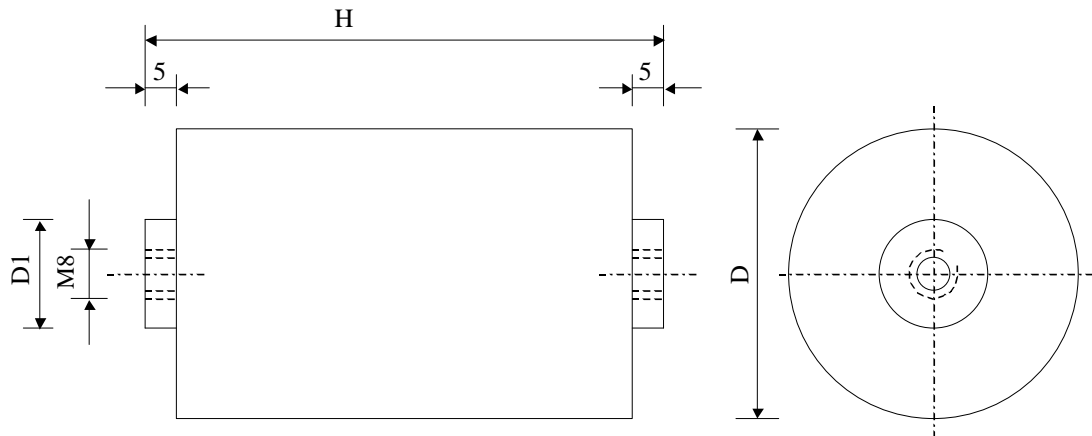


#6018

Discharge CAPACITORS

PPMF 1000-039 uv K



Dielectric of metallized polypropylene - Plastic tube

Polyurethane resin end sealing - Threaded outputs

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	0.39	μF	1 V / 1 kHz
Tolerance		± 10	%	
Rated Voltage	$U_{n\text{ DC}}$	15	kVDC	
Operating Voltage	U_{op}	10	kVDC	
Peak current	I_p	5	kA	
Peak Current Fault	I_s	8	kA	
Ringing Frequency	R_f	220	kHz	
Tangent delta	$\text{tg}\delta$	< 6	10^{-4}	1 kHz
Stray inductance	ESL	< 45	nH	
Insulation resistance	$R_i \times C$	$> 30'000$	s	500 VDC - 1 min
Test voltage between terminals	U_{T1}	20	kVDC	1 min.
Test voltage terminals to case	U_{T2}	4000	VAC	50 Hz / 1 min
Climatic category (IEC68)		25/70/56		
Estimated operational life with inverse voltage max. 50 %		$> 1'000'000$	Discharges	10 kV / 5 kA / 1 Hz
Dimension	Symbol	Value	Unit	Conditions
Diameter	$\varnothing D$	91	mm	
Height	H	294 ± 1.0	mm	
Terminals				
Thread		M8 x 8	mm	
	D1	22	mm	
	M1			
	M0			
	Modification	Date	Visa émetteur	

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Leclanché
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