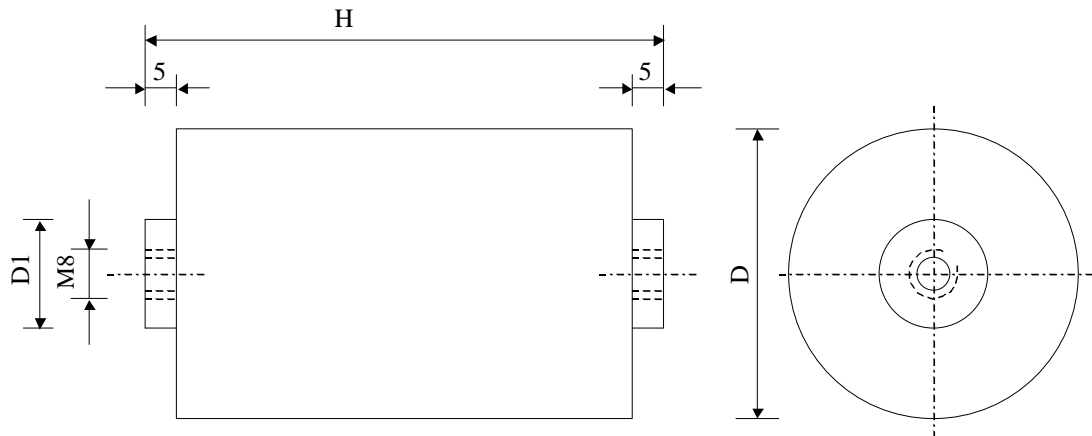


#6018

## 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	$\mu\text{F}$	1 V / 1 kHz
Tolerance			$\pm 10$	%	
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			Unit	Conditions
Diameter	$\varnothing D$		91	mm	
Height	H		$294 \pm 1.0$	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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