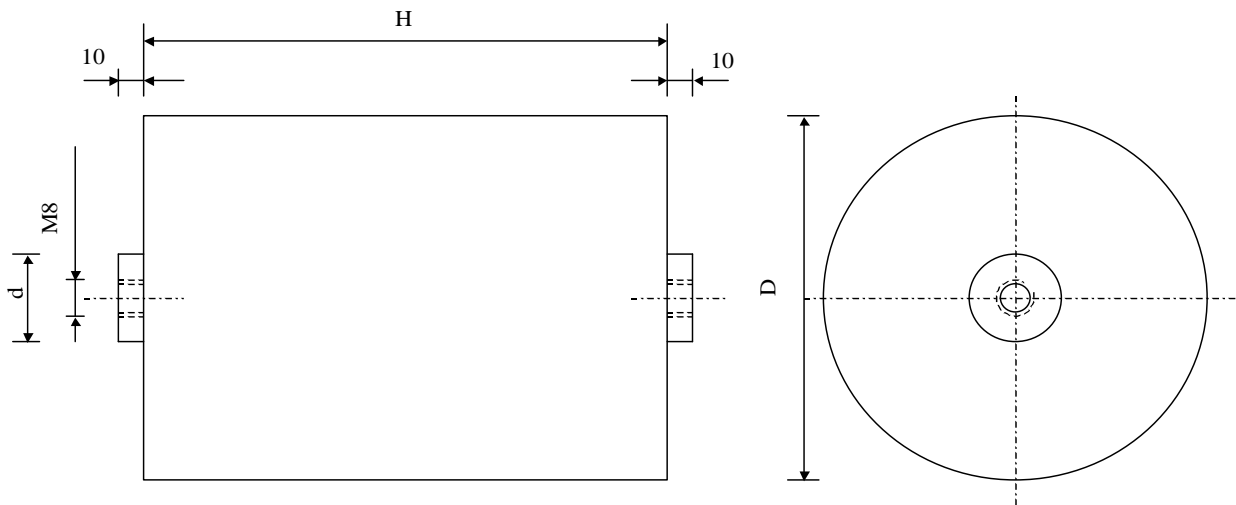


#5930

Discharge capacitors

PPMF 600-183.0 uv K



Dielectric of metallized polypropylene - Plastic tube

Polyurethane resin end sealing - Threaded outputs

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	183	μF	1 V / 1 kHz
Tolerance		± 10	%	
Rated voltage	Un DC	6'000	VDC	
Repetitive surge current	I cr. max	17'000	A	
Equivalent serie resistance	ESR	≤ 20	m Ω	1 V / 1 kHz
Stray inductance	ESL	≤ 70	nH	
Insulation resistance	Ri x C	$> 20'000$	s	500 VDC - 1 min
Test voltage between terminals	U T1	7'200	VDC	10 s
Permissible reverse voltage		30%		
Estimated operational life (-5 %)		> 5000	Discharges	6 kV / 17 kA
Dimension	Symbol	Value	Unit	Conditions
Diameter	$\varnothing D$	200	mm	
Heigth	H	175	mm	
Terminals				
Thread		M8 x 10	mm	
	$\varnothing d$	20		
Max torque on inserts		8.5	Nm	
	M1			
	MO	15.06.2010	FS	Rev. Voltage, max torque
	Modification	Date	Visa émetteur	

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