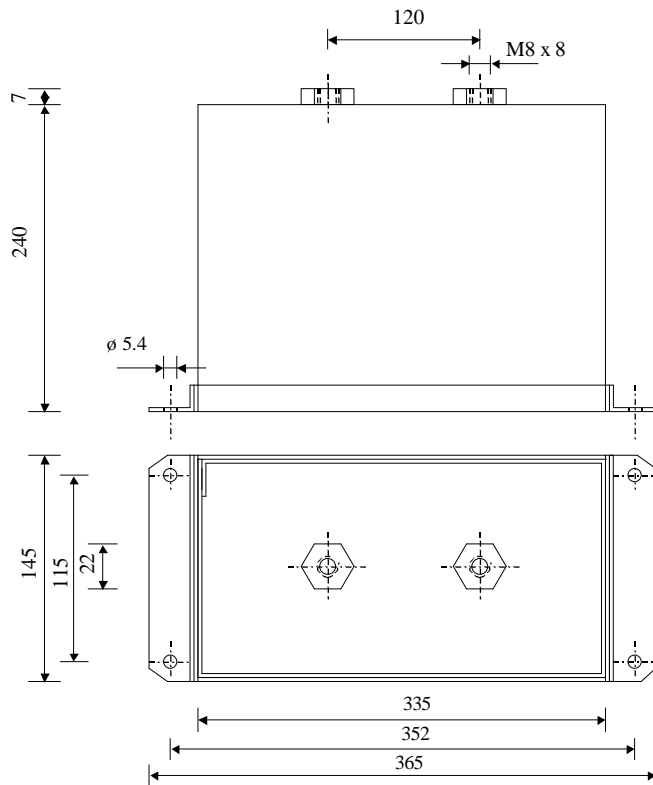


#5849

Discharge Capacitors

PPMF 200-4000.0 r K



Dielectric of metallized polypropylene

Threaded outputs

Resin end sealing

Aluminium case
thick 1.2 mm

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	4000	μ F	1 V / 100 Hz
Tolerance		± 10	%	
Rated voltage	Un DC	2'000	VDC	
Surge current	I cr. max	1'500	A	
Equivalent serie resistance	ESR	≤ 3.2	m Ω	1 kHz
Stray inductance	ESL	≤ 40	nH	
Insulation resistance	Ri x C	$> 10'000$	s	100 VDC - 1 min
Test voltage between terminals	U T1	2'200	VDC	10 s
Test voltage between terminals to case	U T2	2'500	VAC	50 Hz - 1 min
Operating temp.		- 25 / + 70 °C		
Estimated operational life 20°C		$> 14'000$	Pulses	2000 V / 1500 A
Dimension	Symbol		Unit	Conditions
Width	B	145	mm	
Length	L	335	mm	
Height	H	240	mm	
Thread		M8 x 8	mm	
Thread spacing		120	mm	
	M1			
	M0			
	Modification	Date	Visa émetteur	

Condensateurs CH 1400 Yverdon-les-Bains
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Le lanché
Capacitors
A FISCHER & TANGHEE COMPANY

HJJ

11.09.2009

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