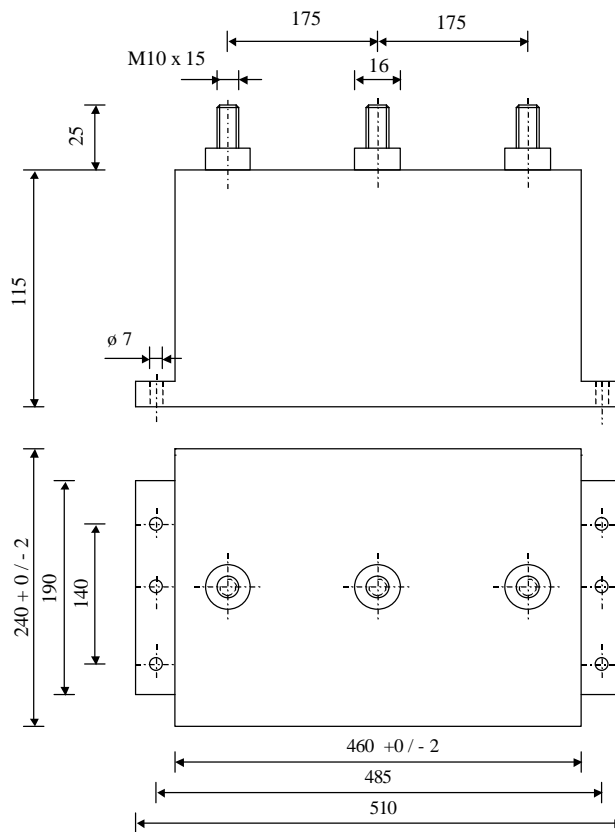


#5754

DISCHARGE CAPACITORS

PPMF 150-2x480.0 ru K



Preliminary
Data Sheet

Dielectric
metallized polypropylene

Plastic case
Resin filled

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	2 x 480	μF	1 V / 1 kHz
Tolerance		± 10	%	
Rated voltage	Un DC	1'500	VDC	
Repetitive surge current	I cr. max	18	kA	
Tangente delta	tg δ	400	10^{-4}	1 V / 1 kHz
Equivalent serie resistance	ESR	< 13	m Ω	10 kHz
Stray inductance	ESL	≤ 150	nH	
Insulation resistance	Ri x C	> 20'000	s	500 VDC - 1 min
Test voltage between terminals	U T1	3'000	VDC	1 min
Test voltage between terminals to case	U T2	8'000	VDC	1 min
Operating temp.		- 15 / + 60 °C		
Estimated operational life with inverse voltage max. 95 %		> 30'000	Pulses	1.5 kV / 18 kA

Dimension	Symbol	Value	Unit	Conditions
Width	B	240	mm	
Height	H	115	mm	
Length	L	460	mm	
Terminals				
Thread	3 x	M10 x 15	mm	
	M1			
	M0			
	Modification	Date	Visa émetteur	

Condensateurs CH 1400 Yverdon-les-Bains
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Le Janché
Capacitors
A FISCHER & TAUERSCHE COMPANY

HJJ

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