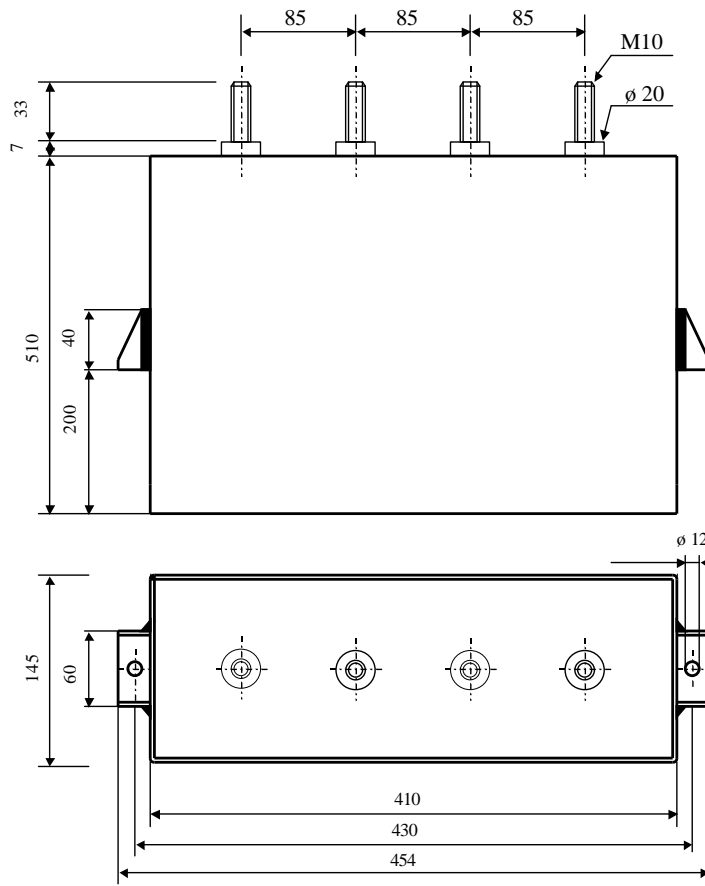


#5868

Discharge Capacitors

PPMF 150-11400.0 r K



Dielectric of metallized polypropylene

Threaded outputs

Resin end sealing

Aluminium case thick 2.0 mm

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	11400	μF	1 V / 100 Hz
Tolerance		± 10	%	
Rated voltage	U_r	1'500	VDC	
Operating voltage	U_{op}	1'250	VDC	
Surge current	$I_{cr. max}$	3'000	A	
Equivalent serie resistance	ESR	≤ 2.1	$\text{m}\Omega$	1 kHz
Stray inductance	ESL	≤ 100	nH	
Insulation resistance	$R_i \times C$	$> 10'000$	s	2250 VDC - 1 min
Test voltage between terminals	U_{T1}	2'250	VDC	10 s
Test voltage between terminals to case	U_{T2}	2'500	VAC	50 Hz - 1 min
Operating temp.		+ 20 to + 40 °C		
Estimated operational life		$> 4'000$	cycles	1250 V / 6 ms
Type test according to Do-26029/TE/LHC 10.09		1000	cycles	1250 V / 6 ms
Dimension	Symbol	Value	Unit	Conditions
Width	B	145	mm	
Length	L	410	mm	
Height	H	510	mm	
Thread 4 x		M10 x 33	mm	
Thread spacing		85	mm	
	M1			
	M0			
	Modification	Date	Visa émetteur	

Condensateurs CH 1400 Yverdon-les-Bains
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Le Lancé
Capacitors
A FISCHER & TANCHE COMPANY

HJJ

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