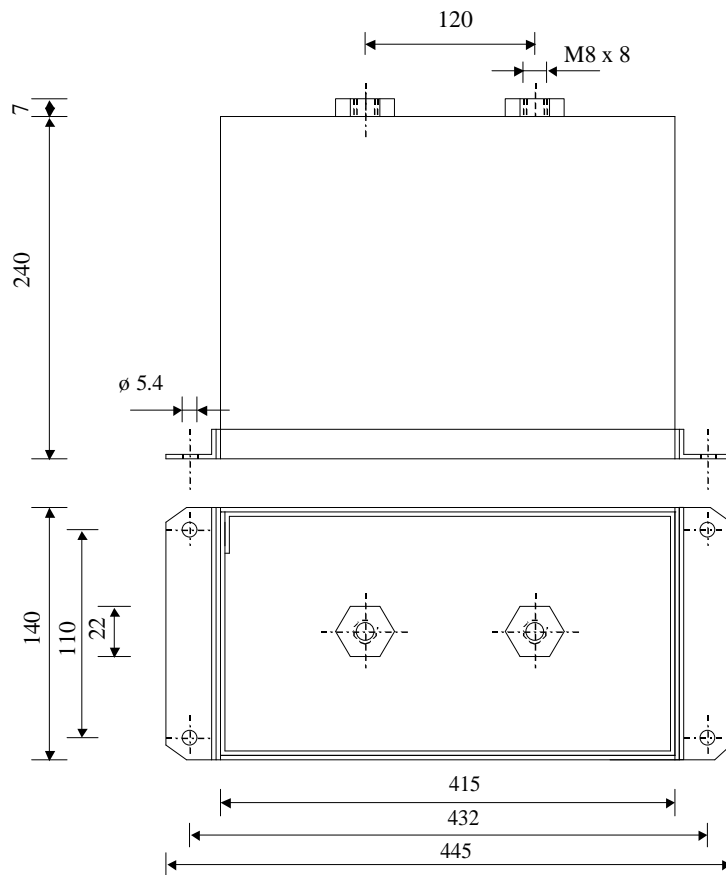


#5917

Metallized polypropylene capacitors

PPM 75-10000.0 r K



Dielectric of metallized polypropylene

Threaded outputs

Resin end sealing

Aluminium case thick 1.2 mm

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		10000	$\mu\text{F}$	1 V / 100 Hz
Tolerance			$\pm 10$	%	
Rated voltage	$U_n \text{ DC}$		750	VDC	
Surge current	$I_{cr. m\bar{a}}$		20'000	A	
Equivalent serie resistance	ESR		$\leq 1.0$	$\text{m}\Omega$	1 kHz
Stray inductance	ESL		$\leq 40$	nH	
Insulation resistance	$R_i \times C$		$> 10'000$	s	100 VDC - 1 min
Test voltage between terminals	U T1		1'050	VDC	10 s
Test voltage between terminals to case	U T2		2'500	VAC	50 Hz - 1 min
Estimated operational life (-5 %)			30'000	h	$U_n \text{ DC} / 40^\circ\text{C}$
Dimension	Symbol			Unit	Conditions
Width	B		140	mm	
Length	L		415	mm	
Height	H		240	mm	
Thread			M8 x 8	mm	
Thread spacing			120	mm	
	M1				
	M0				
	Modification	Date	Visa émetteur		

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**Le lanché**  
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A FROCHER & SAUDONNE COMPANY

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