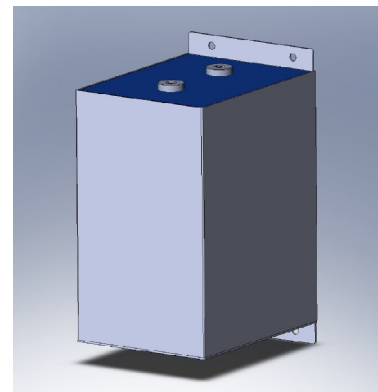
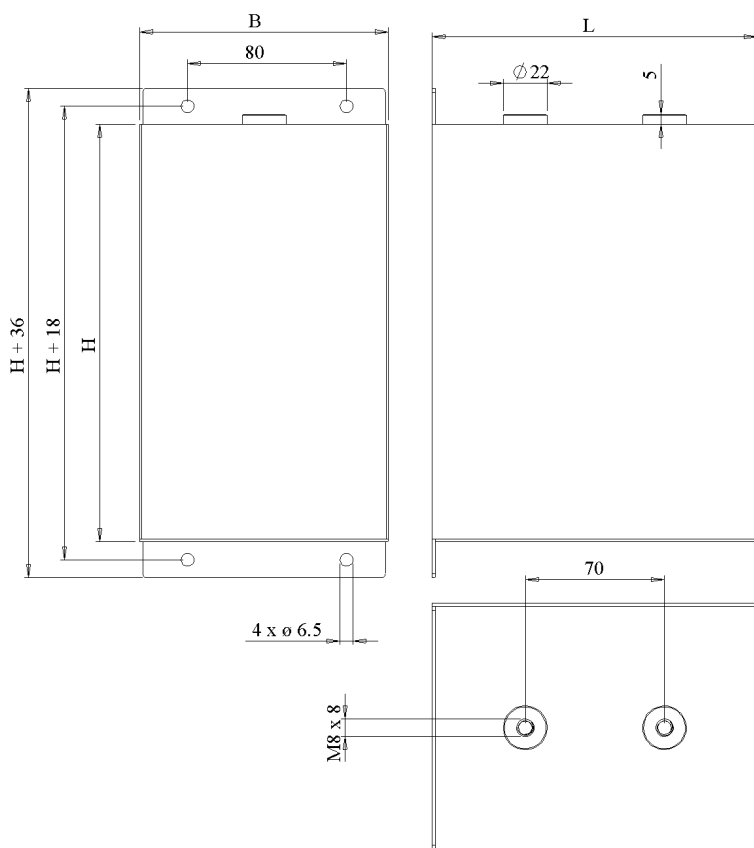


#6142

Discharge Capacitors

PPMF 560-32.0 r K



Dielectric of metallized polypropylene

Threaded outputs

Resin end sealing

INOX case
Grade 304 2B
thick 1.5 mm
TIG Welded

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		32	μF	1 V / 100 Hz
Tolerance			± 10	%	
Rated voltage	$U_n \text{ DC}$		5'600	VDC	
Surge current	I cr. ma		8'000	A	
Equivalent serie resistance	ESR		≤ 5.0	$\text{m}\Omega$	10 kHz
Stray inductance	ESL		≤ 70	nH	
Insulation resistance	$R_i \times C$		$> 10'000$	s	500 VDC - 1 min
Test voltage between terminals	U T1		7'500	VDC	10 s
Test voltage between terminals to case	U T2		4'000	VAC	50 Hz - 1 min
Operating temp.			- 40 / + 70 °C		
Frequency max			≤ 3	Hz	
Estimated operational life 30°C			$> 5 \times 10^6$	Pulses	5600 V p-p max. 8 kA

Dimension	Symbol		Value	Unit	Conditions
Width	B		125	mm	
Length	L		163.5	mm	
Height	H		210	mm	
Thread			M8 x 8	mm	
Thread spacing			70	mm	

	M1				
	M0	27.09.2013	HJJ		
	Modification	Date	Visa émetteur		

Condensateurs CH 1400 Yverdon-les-Bains
Kondensatoren Tel.: ++41 24 445 66 88
Capacitors Fax: ++41 24 445 66 89

Leclanché
Capacitors
A FROEYER & TROSCHE COMPANY

HJJ

18.12.2012

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