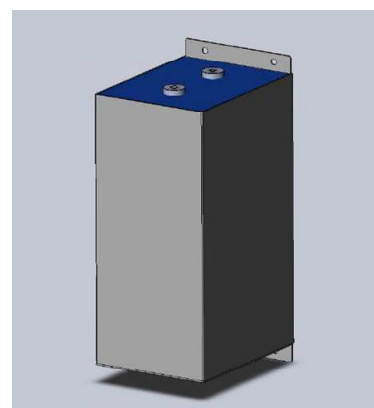
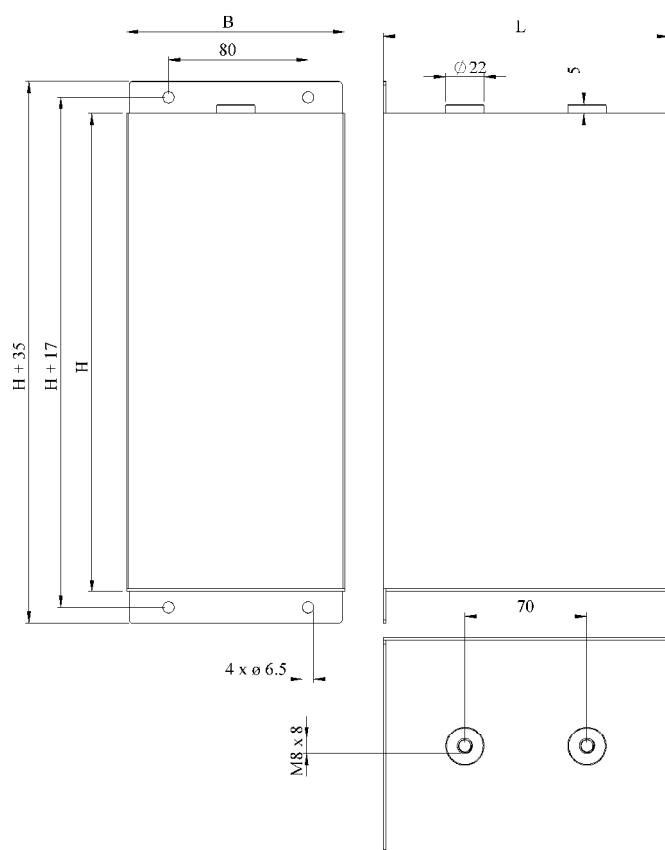


#6270

Discharge Capacitors

PPMF 400-128.0 r1 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	128	µF	1 V / 100 Hz
Tolerance		± 10	%	
Rated voltage	Un DC	4'000	VDC	
Surge current	I cr. max	8'000	A	
Equivalent serie resistance	ESR	≤ 4.0	mΩ	10 kHz
Stray inductance	ESL	≤ 70	nH	
Insulation resistance	Ri x C	> 10'000	s	500 VDC - 1 min
Test voltage between terminals	U T1	5'350	VDC	10 s
Test voltage between terminals to case	U T2	3'000	VAC	50 Hz - 1 min
Operating temp.		- 40 / + 70 °C		
Frequency max		≤ 1	Hz	
Estimated operational life 30°C		> 5 x 10 ⁶	Pulses	4000 V p-p max. 8 kA
Dimension	Symbol	Value	Unit	Conditions
Width	B	125	mm	
Length	L	150	mm	
Height	H	276	mm	
Thread		M8 x 8	mm	
Thread spacing		70	mm	
	M1			
	M0			
	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 FISCHER & TAUSSCHER COMPANY

HJJ

04.03.2014

faisab6270.XLS