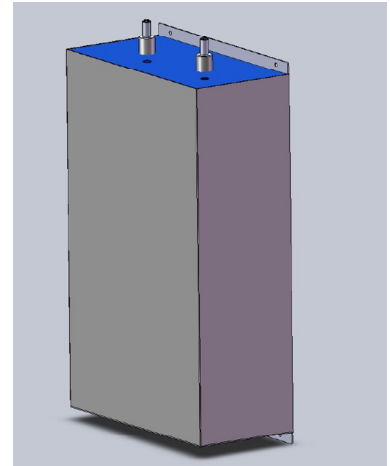
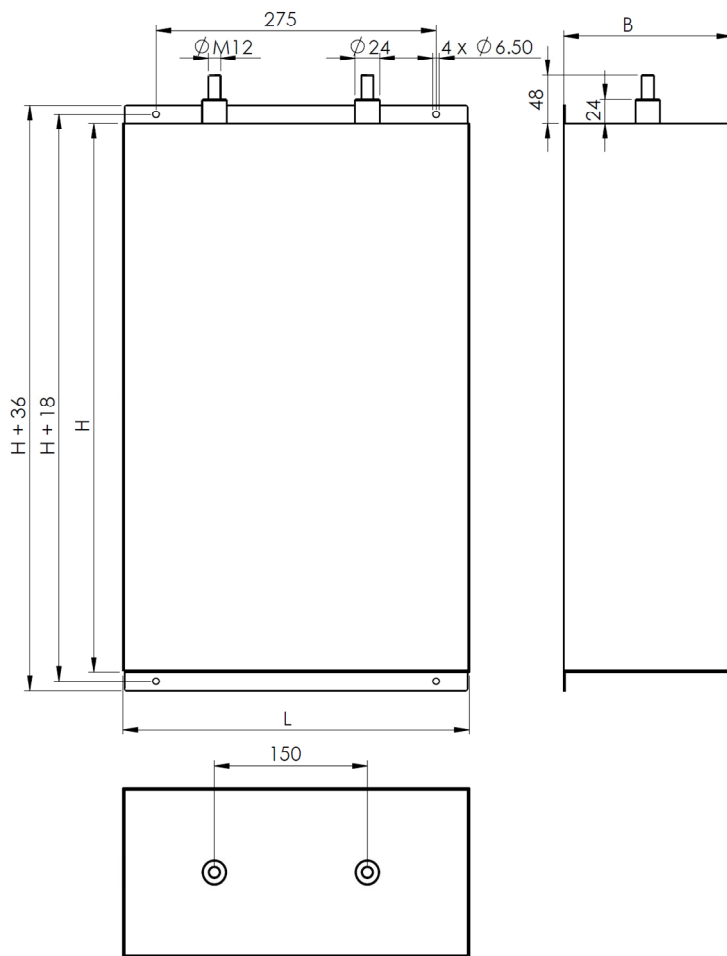


#6255

Metallized polypropylene capacitors

PPM 380-500.0 r H



Resin end sealing
Inox case
thick 1.5 mm

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	500	μF	1 V / 100 Hz
Tolerance		± 3	%	
Rated voltage	Un DC	3'800	VDC	
Surge voltage	Us	8'000	V	
Maximum current	I RMS max.	100	A	
Surge current non rep.	Is	60'000	A	
Equivalent serie resistance	ESR	≤ 1.5	m Ω	1 kHz
Stray inductance	ESL	≤ 70	nH	
Insulation resistance	Ri x C	$> 20'000$	s	500 VDC - 1 min
Test voltage between terminals	U T1	8'000	VDC	10 s
Test voltage between terminals to case	U T2	10'000	VAC	50 Hz - 1 min
Operating temp.		- 25 / + 70 °C		
Estimated operational life (-5 %)		100'000	h	3800 VDC / 7°C

Dimension	Symbol	Value	Unit	Conditions
Width	B	165	mm	
Length	L	340	mm	
Height	H	540	mm	
Thread		M12 x 24	mm	

M1			
M0			
Modification	Date	Visa émetteur	

Condensateurs CH 1400 Yverdon, Switzerland
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Lecan
Capacitors
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