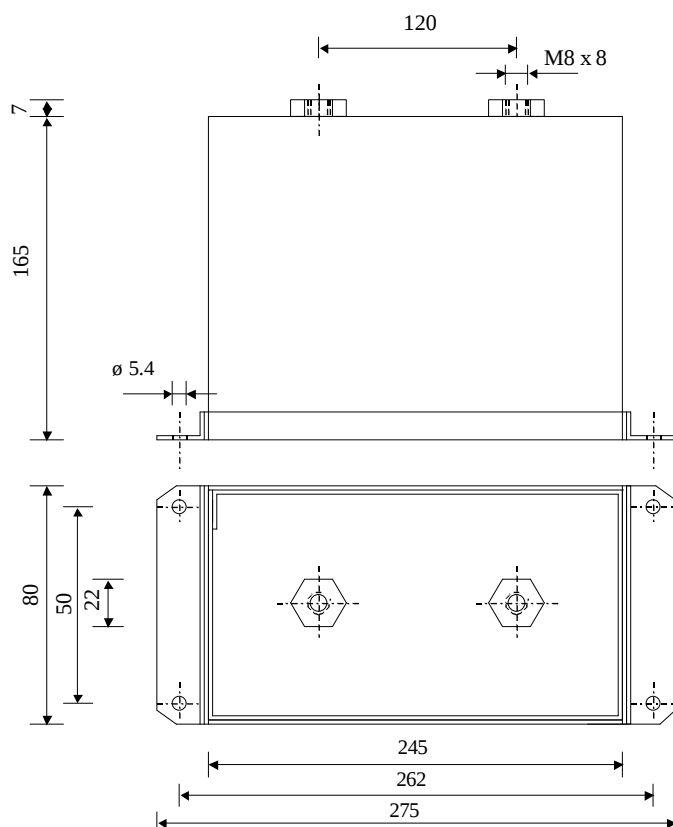


#5848

Discharge Capacitors

MKTF 50-10000.0 ru K



Dielectric of metallized polyester

Threaded outputs

Resin end sealing

Aluminium case thick 1.2 mm

Parameter	Symbol		Value	Unit	Condition
Capacitance	C		10000	μF	1 V / 100 Hz
Tolerance			± 10	%	
Rated voltage	Un DC		500	VDC	
Surge current	I cr. max		1'500	A	
Equivalent serie resistance	ESR		≤ 2.0	mΩ	1 kHz
Stray inductance	ESL		≤ 40	nH	
Insulation resistance	Ri x C		> 10'000	s	100 VDC - 1 min
Test voltage between terminals	U T1		550	VDC	10 s
Test voltage between terminals to case	U T2		2'500	VAC	50 Hz - 1 min
Operating temp.			- 25 / + 70 °C		
Estimated operational life			> 14'000	Pulses	500 V / 1500 A / 20°C
Dimension	Symbol			Unit	Conditions
Width	B		80	mm	
Length	L		245	mm	
Height	H		165	mm	
Thread			M8 x 8	mm	
Thread spacing			120	mm	
	M1				
	M0				
	Modification	Date	Visa émetteur		

Condensateurs
Kondensatoren
Capacitors

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Le Lanché
Capacitors
A FISCHER & TROSCHE COMPANY

HJJ

11.09.2009

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