

## Application:

Self-healing metallized dielectric capacitor, impregnated with biodegradable, ambient compatible, NON-PCB dielectric fluid.

## Technical data:

Rated capacitance	2000 $\mu$ F
Capacitance tolerance	$\pm 10\%$
Dissipation factor at f = 50 Hz	$< 10^{-3}$
Rated voltage	900 V DC
Max voltage at f=50 Hz	200 V AC
Repetitive peak voltage	1600 V DC
Max current	160 A
Repetitive peak current	12 kA
Non repetitive peak current	22 kA
Electrical strength:	
- between terminals	1800 V DC/ 10 s
- between interconnected terminals and casing	15000 V AC / 60 s
Climatic category	-40 ÷ +60°C
Impregnant:	NON PCB and chlorides
Pressure switch:	0,1 A/ 24 V close contact, test VDE to casing 1250VDC

Stainless steel casing, terminations: under screw M12.



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