

Application:

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

Technical data:

Rated capacitance	4500 μ F
Capacitance tolerance	$\pm 10\%$
Dissipation factor (f = 50 Hz)	$< 10^{-3}$
Rated voltage	900 V DC
Max voltage at 50 Hz	200 V AC
Repetitive peak voltage	1600 V DC
Max current	300 A
Repetitive peak current	20 kA
Non - repetitive peak current	50 kA
Electric 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	15 A/ 250V close contact, test VDE to casing 1250VDC

Stainless steel casing, terminations - under screw M12.



Ltd
99-300 Kutno; 3 Grunwaldzka St.
Poland
tel./fax: +48 24 253 60 71
tel. +48 24 355 13 36
<http://www.mitra.com.pl>
e-mail: mitra@mitra.com.pl

