

Application:

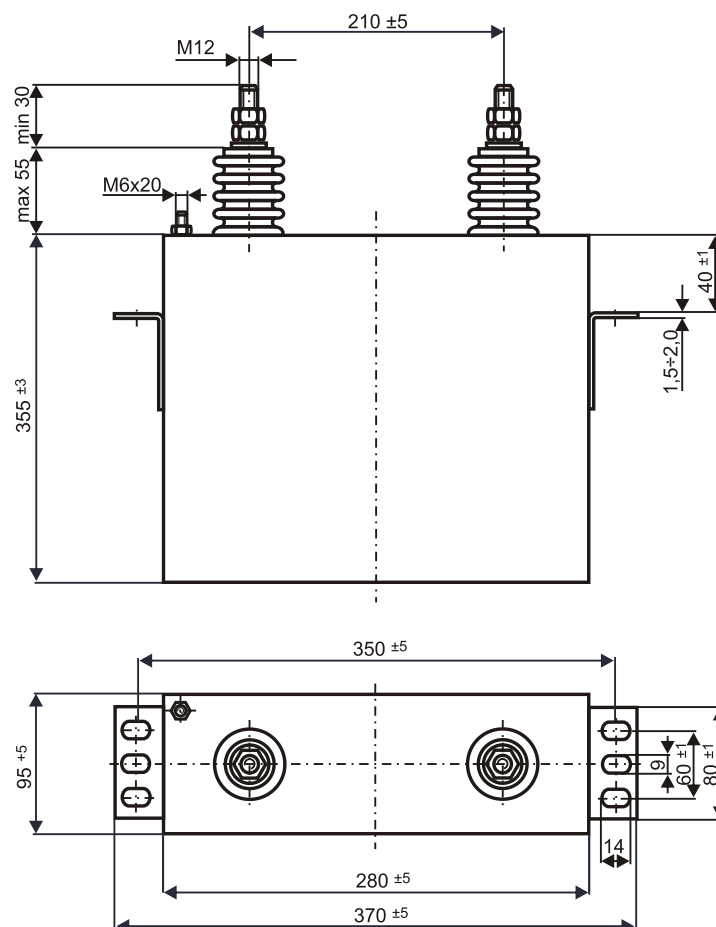
Smoothing, self-healing metallized dielectric capacitor, impregnated with biodegradable, ambient compatible, NON-PCB dielectric fluid, applied in pulsating voltage circuits.

Technical data:

Rated capacitance	20 μ F
Capacitance tolerance	$\pm 10\%$
Rated voltage	3,3 kV DC
Rated current	20 A
Acceptable working surge	8000 V DC / 0,2 s
Electric strength:	
- between terminals	12000V DC / 2 s
- between interconnected terminals and casing	15000V AC / 60 s
Climatic category	-25°C ÷ 80°C
Sheet steel casing coated a grey paint.	
Terminations: screws M12 with nuts.	
Weight: ~15 kg	
Impregnant: non PCB and chlorides.	

Norm IEC 61881 "Railway applications - Rolling stock equipment - Capacitors for power electronics".

Drawing:



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