

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

30 μ F

Capacitance tolerance

$\pm 10\%$

Rated voltage

3,3 kV DC

Rated current

30 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

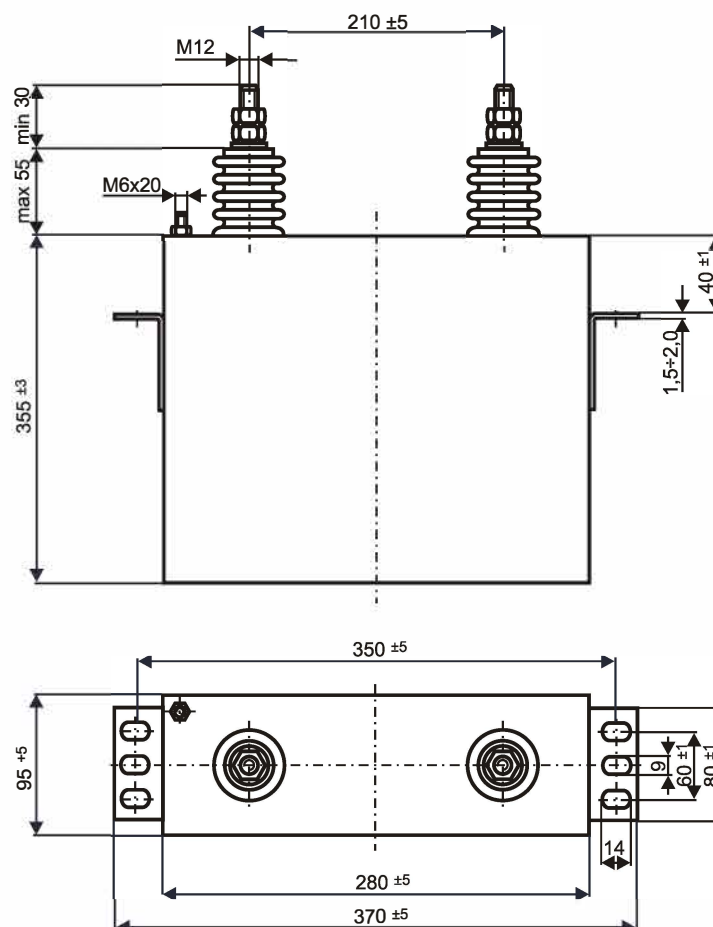
Sheet steel casing coated a grey paint.

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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