

Single-phase and three-phase electromedical transformer isolation - safety



Power: 30 ÷ 10000 VA

Input voltage: 200 ÷ 600 VAC

Output voltage: 6 ÷ 600 VAC

Technical data

Duty cycle: continuous

Frequency: 50/60 Hz

Protection rating: IP 00

Terminal block protection rating: IP 20

Ambient temperature: +40°C MAX

Thermal insulation class: B/130°C or F/155°C

Protection against direct and indirect contact: class I

Winding material: copper

Standards: EN61558-2-4 EN61558-2-6 EN60601-1

Approvals: cURus (insulation systems AB155 UL CSA file number E340840)



Manufactured in compliance with CEI EN60601-1 for incorporation in electromedical devices. The distinctive features of this transformer are the overheating protection of the basic insulation, the supplementary insulation, and the reinforced insulation in the event of short circuit or overload of each output winding.

The electrostatic shield interposed between the primary and secondary windings is ever present.

MEDC series units are manufactured on demand.