

# EI CORE SINGLE-PHASE TRANSFORMERS

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Single-phase transformers usually manufactured in accordance with **isolating** and **safety isolating transformers** (**IEC 61558-2-4** and **IEC 61558-2-6 standards**).

When the products do not comply in the field of the application of these standards, one applies the standards related to the specifications.

- These transformers are produced under specification of the customer .
- INSULATION SYSTEM : **CLASS "B"** (130° C) or different if required
- PROTECTION AGAINST ELECTROSHOCK : **CLASS " I "** (protective earthing terminal shall be earthed).
- PROTECTION INDEX : **" IP00 "** or different if required

**ON REQUEST** we are able to supply :

- PRODUCTS IN COMPLIANCE WITH UL AND CSA STANDARDS:  
UL FILE E309865 ;  
INSULATION SYSTEM CLASS 155(F) MARKED UL FILE E231988.
- TRANSFORMERS IN ACCORDANCE WITH MEDICAL ELECTRICAL EQUIPMENT STANDARDS (IEC 60601-1).
- ISOLATING TRANSFORMERS FOR THE SUPPLY OF MEDICAL ROOMS (IEC 61558-2-15).
- METAL SCREEN.
- SELF-RESETTING THERMAL CUT-OUT.
- FUSE HOLDERS TERMINALS.
- BOXES WITH PROTECTION INDEX REQUIRED.

