

UI CORE SINGLE-PHASE TRANSFORMERS



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 "F"** (155° 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.

