

## Single-phase Transformers

All our transformers are made to **order**, with tensions, primary and secondary numbers, connections, dimensions, **implementations and options made at the customer's request**.



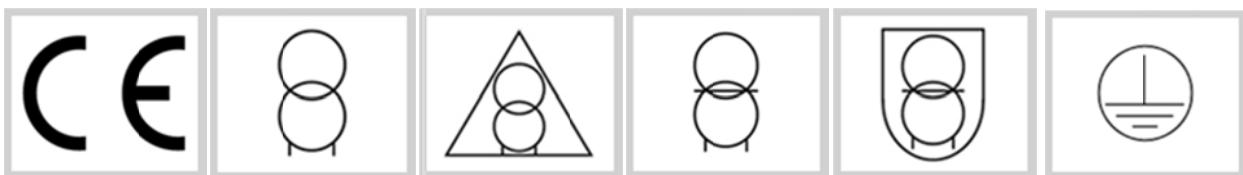
- Single-phase isolation transformers in accordance with standard IEC/EN 61558-2-1
- Single-phase control transformers in accordance with standard IEC/EN 61558-2-2
- Single-phase isolation transformers in accordance with standard IEC/EN 61558-2-4
- Single-phase safety transformers in accordance with standard IEC/EN 61558-2-6

### Technical Specifications

- **Service:** continuous
- **Frequency:** 50..60 Hz
- **Ambient temperature:** 40°C
- **Thermal insulation class (depending on power):** F / H
- **Electrical protection class:** I
- **Degree of protection:** IP00
- **Magnetic core:** low core loss
- **Coating:** covered in class H varnish

### Some examples of possible uses

- Limited, intermittent service
- Electrostatic screen
- Adjustment sockets
- Thermal protection, thermistor
- Magnetic core with grain-oriented (G.O.) steel at "C"
- Connection with front clamps, on DIN bar, free wires, faston, PINS
- Fixing with frames, angular, also compliant with DIN 41307
- Container for embedding in epoxy resin
- Painted steel container, stainless steel



CEI EN 61558-2-1

CEI EN 61558-2-2

CEI EN 61558-2-4

CEI EN 61558-2-6