

The electrical transformer shall include the following items:

1. Support to hang in post
2. Cooling liquid level indicator
3. Earthling terminal for rectangular tank
4. Grounding of the neutral terminal of low voltage
5. Terminals of low voltage in porcelain
6. Overpressure valve
7. Bushings of medium-low voltage with their identification
8. Terminals of medium-low voltage
9. Marking of the nominal power and of the serial number
10. Stainless steel plate with technical characteristics
11. Switch for no-load operations with exterior handle

Supplier shall provide the protocol with the following tests:

- a) Measurement of winding resistance
- b) Measurement of voltage ratio
- c) Measurement of short circuit impedance
- d) Measurement of load loss
- e) Measurement of no-load loss and current
- f) Test of the induced voltage
- g) Test of the applied voltage
- h) Measurement of isolation resistance