Electric motor can feature a metal silk-screen printed and/or punched nameplate or an adhesive label glued on metal support.
ELECTRIC MOTOR IDENTIFICATION

1. Serial number
2. Year of manufacture - order number
3. Motor type code (series/size/n. poles)
4. Insulation class
5. Maximum ambient operating temperature
6. Protection rating
7. Duty
8. Mounting position
9. Cooling system (*)
10. Additional options (see below)
11. Motor weight (only for > 30 kg)
12. Motor voltage (depending on connection)
13. Power frequency [Hz]
14. Nominal power delivery [kW]
15. Nominal speed [rpm]
16. Nominal power factor
17. Nominal current (depending on connection) [A]
18. Code IE1, IE2 or IE3 (depending on type of motor and whether applicable) followed by efficiency value at 4/4, 3/4 and 2/4 of nominal power.

Brake motors only

19. Brake type
20. Nominal braking moment [Nm]
21. Brake power supply

Single-phase version only

22. Running capacitor [μF]
23. Starting capacitor [μF]

UL/CSA version only

25. “NEMA Electrical Design Classification”
26. QR code

ADDITIONAL OPTIONS (10)

- H1 condensation heaters for voltage 110V
- H2 condensation heaters for voltage 230V
- LT low temperature construction
- HT high temperature construction
- 3B n. 3 bimetal cutouts
- 3P n. 3 thermistors (PTC)
- A backstop device (counterclockwise rotation permitted)
- B backstop device (clockwise rotation permitted)
- E encoder
- V flywheel
- HC rapid connection

(*) For motors in UL/CSA versions, the cooling system is indicated with the following codes:
TEFC = (T)otally (E)nclosed (F)an (C)ooled - corresponds to IC411 (self-ventilation)
TENV = (T)otally (E)nclosed (N)ot (V)entilated - corresponds to IC410 (non-ventilated)
TEBC = (T)otally (E)nclosed (B)lower (C)ooled - corresponds to IC416 (forced ventilation)