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## INQUIRY CHECK LIST FOR CURRENT TRANSFORMERS

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( ) Items marked with brackets: Minimum information given with inquiry.

- (1.) System nominal voltage
- (2.) Insulation level or BIL
- (3.) Frequency (Can be determined by Country of Installation)
- (4.) Number of cores as well as accuracy class and burden for each core:  
Metering Core 0.3B0.1-1.8 or Cl. 0.5 – 30 VA  
Relaying Core C400 or 5P20 – 50 VA
- (5.) Rated ratio (single ratio, double ration or multiple-ration)
6. When a core has a secondary tapped winding or multi-ratio, accuracy must be meet at the full winding in ANSI. In IEC standard it must meet accuracy at the lowest tap position.
7. Continuous-thermal-current rating factor (RF) if other than 1.2.
- (8.) Quantity
9. Delivery time required
10. Ambient temperature range if other than -50°C to +50°C
11. Altitude if above 1000 m (< or = 1000 meters if not stated)
12. Site conditions if other than “normally polluted”.
13. Minimum creepage distance (Assumed standard if not stated)