

## ترانسفورماتورهای جریان پوشینگی

### Bushing Type Current Transformers

- Bushing Type Current Transformers are designed and manufactured according to Sadaf Gostar own design in compliance with the customer specifications.
- BT current transformers can easily be designed in different dimensions and weights. They are designed, manufactured and tested in accordance with the latest technology or other standards upon customer requirements.



#### GENERAL TECHNICAL DATA



1	Rated Insulation Level	1.1 / 3 kV
2	Standards	IEC 60044-1, IEC 61869-2, BS 3938
3	Frequency	50 / 60 Hz
4	Rated Primary Current	acc. to customer's requirement
5	Rated Secondary Current	1 A / 2 A / 5 A
6	Rated Burden up to	30 VA
7	Accuracy Class	acc. to customer's requirement
8	Continuous Thermal Current	120% In (or acc. to customer's requirement)
9	Rated Short-Time Thermal Current, 1s	acc. to customer's requirement
10	Rated Dynamic Current	2.5 x Ith

Other technical data shall be provided on demand.

Tests and performance : Type and routine tests for bushing type current transformer are carried out according to IEC 60044-1, IEC 61869-2, BS 3938 . The performance and reliability of these current transformers has been verified at Korea Electrotechnology Research Institute (KERI).

