

SW460

MEDIUM VOLTAGE INDOOR CURRENT TRANSFORMER



GENERAL FEATURES

Indoor compact dry type current transformer, temporarily submersible and completely earthed.

- ✓ **Standard** : IEC 61869-2
- ✓ **Ambient temperature** : up to -25/+40°C
- ✓ **Protection Class**: IP27 (30 minutes – 2 meters water)
- ✓ **Primary connection**: Custom made ABB interface
- ✓ **ENEDIS qualified**: authorization N° ...

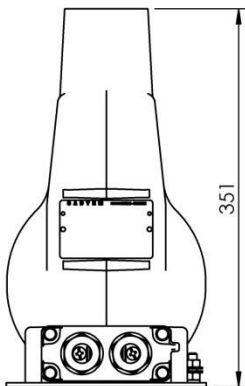
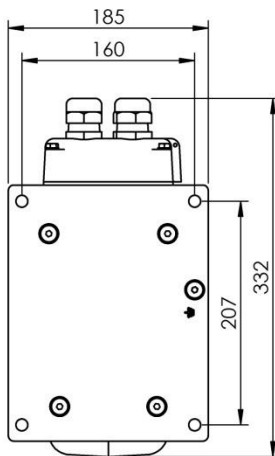


ELECTRICAL FEATURES

- ✓ **Insulation level** : 24/50/125kV
- ✓ **Frequency** : 50Hz
- ✓ **Primary current (In)** : up to 600A
- ✓ **Rated short-time thermal current (Ith)** : 12.5kA 1s
- ✓ **Rated dynamic current (Idyn)** : 2.5 * Ith
- ✓ **Number of cores** : 2
- ✓ **Double ratio** : by secondary tap
- ✓ **Burden and accuracy class** : 7.5VACL0.2S FS10 (core 1) – 5VACL5P30 (core 2)



DIMENSIONS



MECHANICAL FEATURES

- ✓ **Approximate weight** : 25kg
- ✓ **Cable outlet** : PG21 polyamide cable gland for Ø 13 to 18mm
- ✓ **Earth connection**

Dimensions in mm

Information given for illustrative purposes. For any other feature or need, contact us.

SADTEM

INSTRUMENT TRANSFORMERS

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