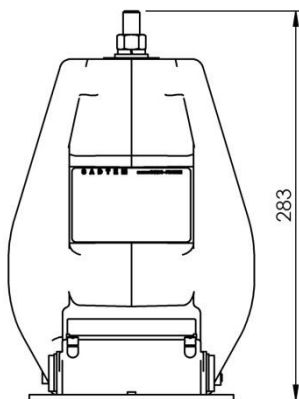
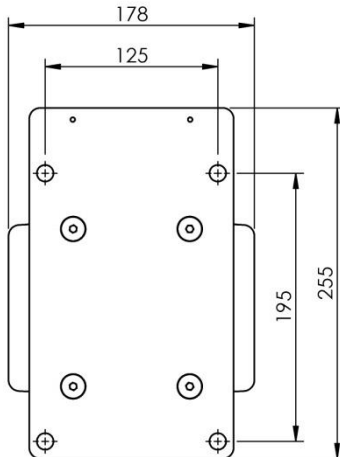


SW45

MEDIUM VOLTAGE INDOOR CURRENT TRANSFORMER



DIMENSIONS



Dimensions in mm

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



GENERAL FEATURES

Indoor compact dry type current transformer perfectly adapted for revenue metering and protection inside M.V. switchgears.

- ✓ **Standards** : IEC 61869-2 | CSA C61869-2 | IEEE C57-13
- ✓ **Ambient temperature** : up to -25/+40°C
- ✓ **ENEDIS qualified**: authorization N°16C033/SD
- ✓ **CSA qualified**: authorization LR 109295

ENEDIS
L'ELECTRICITE EN RESEAU



ELECTRICAL FEATURES

- ✓ **Insulation level** : up to 25/50/125kV
- ✓ **Frequency** : 50Hz | 60Hz
- ✓ **Primary current (In)** : up to 1250A
- ✓ **Rated short-time thermal current (Ith)** : up to 40kA 1s
- ✓ **Rated dynamic current (Idyn)** : up to 2.5 * Ith
- ✓ **Number of cores** : 1 to 3
- ✓ **Double ratio** : by secondary tap or by primary coupling
- ✓ **Accuracy class (IEC)** : 0.1 | 0.2 | 0.2S | 0.5 | 0.5S | 1 | 3 | 5 | 5P | 10P | PX
- ✓ **Accuracy class (CSA)** : 0.15 | 0.15S | 0.3 | 0.6 | 1.2 | 2.5L .. | 10L..
- ✓ **Accuracy class (IEEE)** : 0.15 | 0.3 | 0.6 | 1.2 | C..



MECHANICAL FEATURES

- ✓ **Approximate weight** : 19kg
- ✓ **Cable outlet** : PG16
- ✓ **With sealable cover**



OPTIONS

- ✓ **Short base without cover**
- ✓ **Without primary studs**