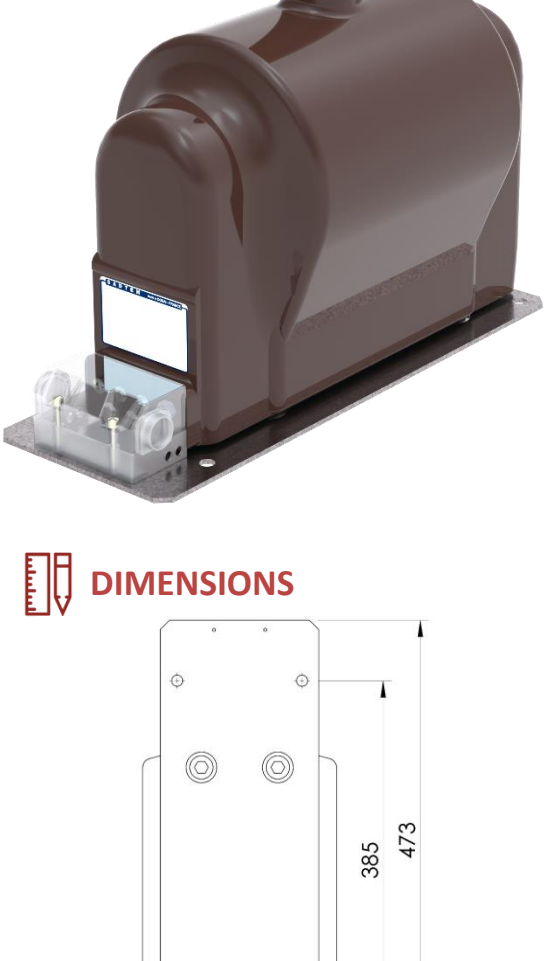
RY8

MEDIUM VOLTAGE INDOOR VOLTAGE TRANSFORMER



GENERAL FEATURES

One HV pole voltage transformer and dry insulated for indoor application. The purpose of this V.T. is to propose 200kV BIL for typical applications.

- ✓ **Standards :** IEC 61869-3 | CSA C61869-3 | IEEE C57-13
- ✓ **Ambient temperature :** up to -25/+40°C

ELECTRICAL FEATURES

- ✓ **Insulation level :** up to 40.5/95/200kV
- ✓ **Frequency :** 50Hz | 60Hz
- ✓ **Primary voltage (Un):** up to 36000/$\sqrt{3}$V
- ✓ **Voltage factor :** 1.5 or 1.9Un | 30s or 8H
- ✓ **Accuracy class (IEC) :** 0.1 | 0.2 | 0.5 | 1 | 3 | 3P | 6P
- ✓ **Accuracy class (CSA) :** 0.15 | 0.3 | 0.6 | 1.2 | 3P | 6P
- ✓ **Accuracy class (IEEE) :** 0.15 | 0.3 | 0.6 | 1.2
- ✓ **Accuracy burden (IEC) :** up to 50VACL0.2-200VACL0.5-500VACL1
- ✓ **Accuracy burden (CSA/IEEE) :** up to 0.3WXY-0.6WXYZ
- ✓ **Residual winding :** on request
- ✓ **Thermal burden :** up to 1000VA

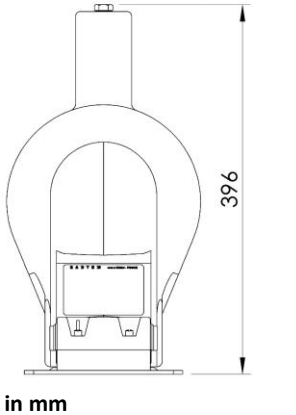
MECHANICAL FEATURES

- ✓ **Approximate weight :** 43kg
- ✓ **Cable outlet :** PG16
- ✓ **With sealable cover**

OPTIONS

- ✓ **Short base without cover**
- ✓ **H.V. fuse with holder**

DIMENSIONS



Dimensions in mm

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

SADTEM

INSTRUMENT TRANSFORMERS

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