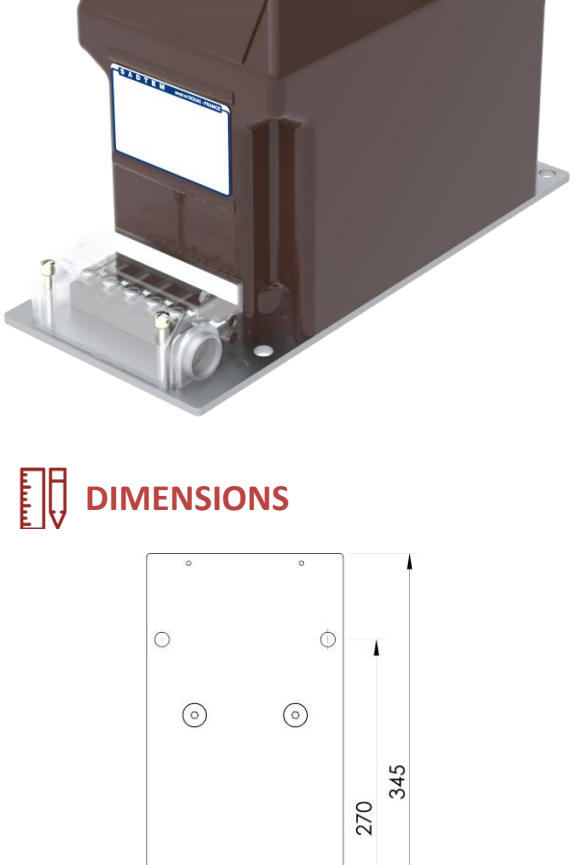
Y12G

MEDIUM VOLTAGE INDOOR VOLTAGE TRANSFORMER



GENERAL FEATURES

One HV pole voltage transformer, compact and dry insulated for indoor application.

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

ELECTRICAL FEATURES

- ✓ **Insulation level :** up to 17.5/38/95kV
- ✓ **Frequency :** 50Hz | 60Hz
- ✓ **Primary voltage (Un):** up to 17500/$\sqrt{3}$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) :** 0.3 | 0.6 | 1.2 | 3P | 6P
- ✓ **Accuracy class (IEEE) :** 0.3 | 0.6 | 1.2
- ✓ **Accuracy burden (IEC) :** up to 30VACL0.2-100VACL0.5-200VACL1
- ✓ **Accuracy burden (CSA/IEEE) :** up to 0.3WX-0.6WXY
- ✓ **Residual winding :** on request
- ✓ **Thermal burden :** up to 400VA

DIMENSIONS

MECHANICAL FEATURES

- ✓ **Approximate weight :** 21kg
- ✓ **Cable outlet :** PG16
- ✓ **With sealable cover**

OPTIONS

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

Dimensions in mm

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

SADTEM

INSTRUMENT TRANSFORMERS

671, Rue Maurice Caullery - ZI Douai Dorignies – 59506 DOUAI cedex – France

Phone : (33) 03 59 61 15 60 www.sadtem.com contact@sadtem.com

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