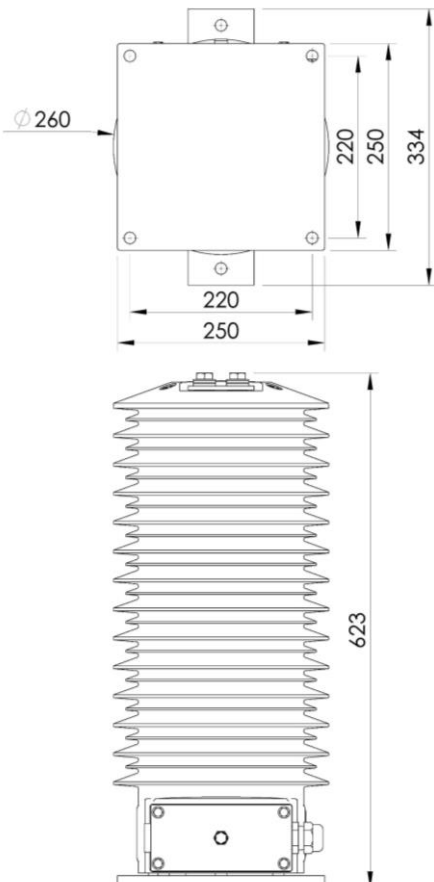


# OCF52-2

## MEDIUM VOLTAGE OUTDOOR CURRENT TRANSFORMER



### DIMENSIONS



Dimensions in mm

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



### GENERAL FEATURES

Dry insulated current transformer for outdoor application. Its aluminium baseplate and cycloaliphatic resin gives great mechanical and electrical performances in aggressive and polluted environments.

- ✓ **Standard** : IEC 61869-2 | CSA C61869-2 | IEEE C57-13
- ✓ **Creepage** : 1278mm
- ✓ **Flashover** : 467mm
- ✓ **Ambient temperature** : up to -50/+50°C



### ELECTRICAL FEATURES

- ✓ **Insulation level** : up to 52/95/250kV
- ✓ **Frequency** : 50Hz | 60Hz
- ✓ **Primary current (In)** : up to 400A
- ✓ **Rated short-time thermal current (Ith)** : up to 40kA 1s
- ✓ **Rated dynamic current (Idyn)** : up to 2.5 \* Ith
- ✓ **Number of cores** : 1
- ✓ **Double ratio** : by secondary tap
- ✓ **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** : 55kg
- ✓ **Cable outlet** : PG21 polyamide cable gland for  $\varnothing$  10 to 18mm
- ✓ **Primary connection** : to be defined according specification



### OPTIONS

- ✓ **Cable outlet** : 1" NPT adaptor or PG21 nickel-plated brass cable gland for  $\varnothing$  13 to 19mm cables