

## *Partial Discharge High Frequency Current Transformer - ø24mm*



### *Key Features* \_\_\_\_\_

- Diameter 24mm
- Wideband Frequency Range 600kHz.. 20MHz

HFT-0024

### *Applications* \_\_\_\_\_

- PD Measurements with Surge Capacitors on Generators and large industrial Motors

### *General Description* \_\_\_\_\_

The HFT-0024 Partial Discharge High Frequency Current Transformer is ideally suited for Partial Discharge measurements especially when used in combination with surge capacitors for online partial Discharge measurements/monitoring. The use of the HFT-0024 allows to use the surge capacitor (which is used for the protection of the machine winding) as a partial discharge coupling capacitor. The HFT-0024 offers a standard BNC female connector for an easy connection together with standard coaxial cables as RG58.

A suitable mounting bracket is supplied with the HFT-0024 which allows an easy mounting in most of the installation locations.

### *Ordering Information* \_\_\_\_\_

Order Code: 19.0024.0000

# Partial Discharge High Frequency Current Transformer - $\varnothing 24\text{mm}$



## Technical Data

### Electrical

Frequency Range: 600kHz .. 20MHz

Saturation Current (50/60Hz): >16A

### Environment

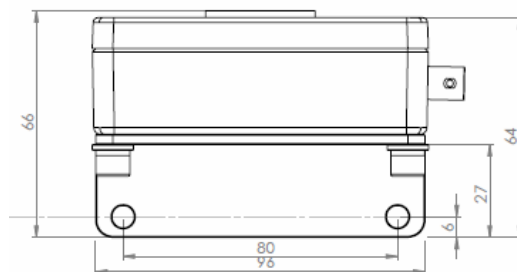
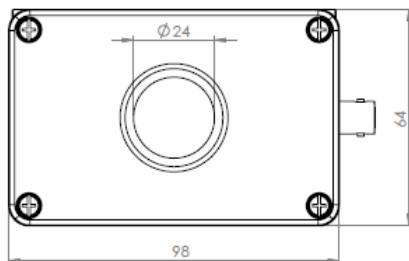
Operating Temperature Range: -20 .. +125°C

### Mechanical

Mounting / Fixing: 2x M6 Allen Key Screws Inner Diameter: 24mm

### Dimensions

Outline:



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## Contact

Local Representative



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