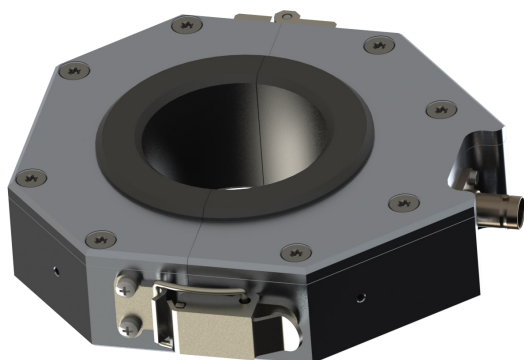


Partial Discharge High Frequency Clamp-on Current Transformer - ϕ 50mm



Key Features

- Diameter 50mm
- Wideband Frequency Range 250kHz.. 100MHz (-3dB)

Applications

- PD Measurements on High Voltage Cables and Transformer

HFTC-0050

General Description

The **HFTC-0050** Partial Discharge High Frequency Clamp-on Current Transformer is ideally suited for Partial Discharge measurements especially for Measurement on High Voltage Cables, industrial Motors or aon transformes. The use of the **HFTC-0050** allows to measure at any time, as the clamp-on transformer can be installed in must of the cases even the testobject is under high voltage. The **HFTC-0050** offers a standard BNC female connector for an easy connection together with standard coaxial cables as RG58.

Ordering Information

Order Code:	19.0c50.0100	1x HFTC-0050 High Frequency Current Transformer
	19.3c50.0100	3x HFTC-0050 High Frequency Current Transformer 1x TB-004, 100m RG58c/u Coaxial Cable, 6 BNC Crimp-on Connectors

Partial Discharge High Frequency Clamp-on Current Transformer - $\varnothing 50\text{mm}$



HFTC-0050

Technical Data

Electrical

Frequency Range (-3dB): 250kHz .. 100MHz

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

Environment

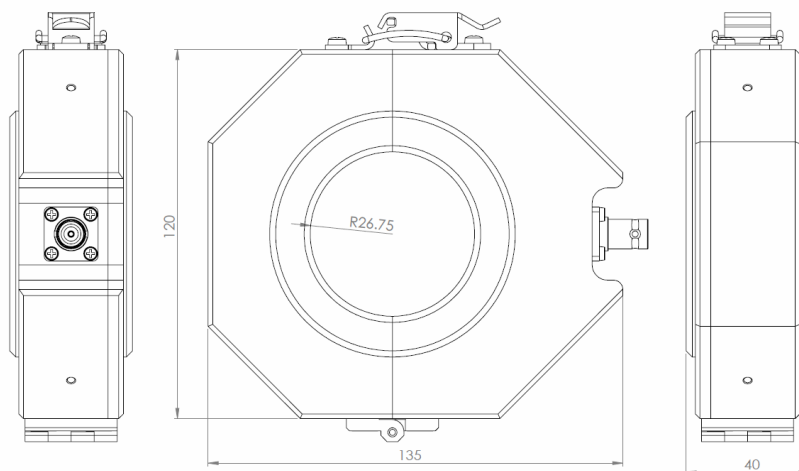
Operating Temperature Range: -20 .. +125°C

Mechanical

Inner Diameter: 50mm Weight: 1.1kg

Dimensions

Outline:



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