

# DATA SHEET DMBT-035 for DCT series transformers Article number 09340261



Internetlink

symbolic image

## **Function**

Additional components that simplify assembly. The magnetic field centring sleeve is an optional accessory for residual current transformer DCT. The centring sleeve is made of a special alloy. It "bundles" the magnetic field of the line to be monitored and passes it then outward uniformly, making it possible to monitor higher currents.

## **Features**

available designs with external diameters of 35, 70, 105, 140 and 210 mm, long service life thanks to corrosion-free material, depending on the transformer type, the rated current may be able to be increased up to 750 A

## Mounting

Plug-in in the series DCT transformer

#### **Applications**

The centring sleeves can be used everywhere where the maximum rated current data for the DCT transformer is not sufficient and the internal diameter of the transformer can be reduced.

#### Notes

The internal diameter of the transformer is reduced by using the centring sleeve.

# Technical Data

Technical Data	DMBT-035
Series	DMBT-35
suitable for	DCTR/DCT Ø 35 mm
Accessories design	magnetic field centring sleeve
	General data
Housing type	none
Mounting type	other
Housing material	stainless steel
Outer diameter	40 mm
Length	91 mm
Inside diameter	28 mm

# **Dimensions**



Dimensional drawing Group view