



**DATA SHEET**  
**DMBT-070**  
 for DCT series transformers  
 Article number 09340262



[Internetlink](#)

**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.

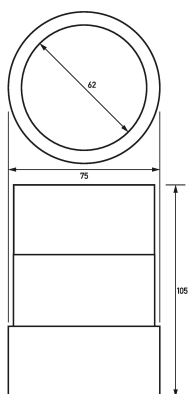
**Notes**

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

**Technical Data**

Technical Data	DMBT-070
Series	DMBT-70
suitable for	DCTR/DCT Ø 70 mm
Accessories design	magnetic field centring sleeve
	General data
Housing type	none
Mounting type	other
Housing material	stainless steel
Outer diameter	75 mm
Length	105 mm
Inside diameter	62 mm

## Dimensions



Dimensional drawing Group view