



symbolic image

## DATA SHEET

### DMBT-105

for DCT series transformers

Article number 09340263


[Internetlink](#)

#### Function

Additional components that simplify assembly. The use of magnetic field centring sleeves DMBT prevents partial saturation of the corresponding DCT transformers caused by cables not being centred when laid or high switch-on currents. Faulty trips are therefore prevented.

#### 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.

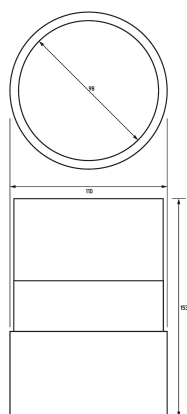
#### Notes

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

#### Technical Data

| Technical Data     | DMBT-105                       |
|--------------------|--------------------------------|
| Series             | DMBT-105                       |
| suitable for       | DCTR/DCT Ø 105 mm              |
| Accessories design | magnetic field centring sleeve |
|                    | General data                   |
| Housing type       | none                           |
| Mounting type      | other                          |
| Housing material   | stainless steel                |
| Outer diameter     | 110 mm                         |
| Length             | 153 mm                         |
| Inside diameter    | 98 mm                          |

## Dimensions



Dimensional drawing Group view