

TRC1 250A Transformer



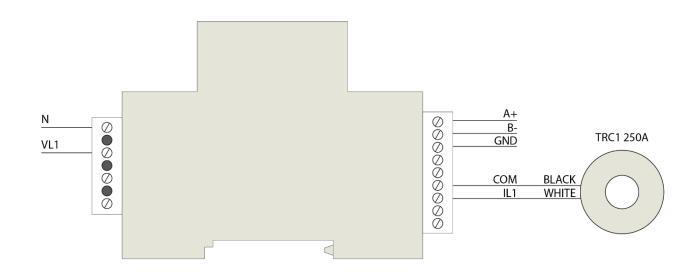
TRC1 250A transformers are current transformers specially designed for being installed at the top of a circuit breaker. All the models have secondary of 250 mA and are suitable for SKM8, SKT8 and for third-party devices.

TRC1 transformers are perfect for facilities in reduced spaces, using the space over the differential protections. Furthermore, they are suitable for facilities where it is possible to stop the supply and greater precision is needed.

TECHNICAL FEATURES

| Electrical features | |
|----------------------------|--------------|
| Frequency | 50 / 60 Hz |
| Secondary's current | 250 mA |
| Measure | Single phase |
| TRC1 series power class | 0,5 |
| Build features | |
| Type of enclosure material | Ероху |

CONNECTIONS

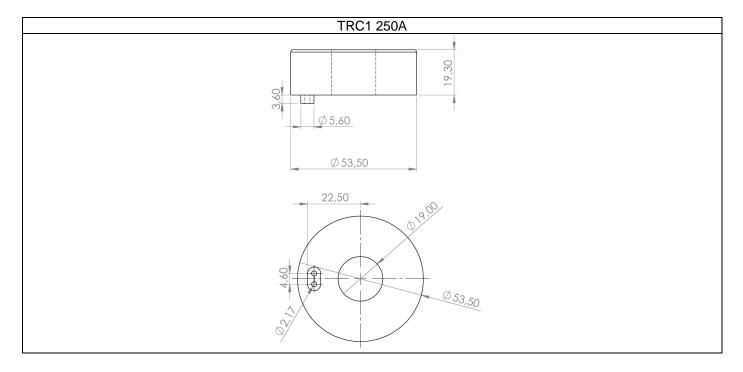


INSTALLATION

The installation of the transformers must be done at the top of the circuit breaker protections.



GRAPHIC REPRESENTATIONS AND DIMENSIONS



TRC1 SERIES REFERENCES

| Model | Reference | Maximum current | Power class | Inner diameter |
|-----------|-----------|-----------------|-------------|----------------|
| TRC1 20A | T026 | 20 A | 0,5 | 13 mm |
| TRC1 100A | T006 | 100 A | 0,5 | 12 mm |
| TRC1 250A | T007 | 250 A | 0,5 | 19 mm |

SAFETY PRECAUTIONS



DANGER

Incorrect handling or installation of the unit may result in injury to personnel as well as damage to the unit. In particular, handling with voltages applied may result in electric shock, which may cause death or serious injury to personnel. Defective installation or maintenance may also lead to the risk of fi re. Read the manual carefully prior to connecting the unit. Follow all installation and maintenance instructions throughout the unit's working life. Pay special attention to the installation standards of the National Electrical Code.

DISCLAIMER

Disibeint reserves the right to make modifications to the device or the unit specifications set out in this instruction manual without prior notice.

Disibeint on its web site, supplies its customers with the latest versions of the device specifications and the most updated manuals.

TECHNICAL SERVICE AND SUPPORT

The unit does not require maintenance.

In case any doubt of performance or failure of the unit do not hesitate to contact with Disibeint support service.

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