

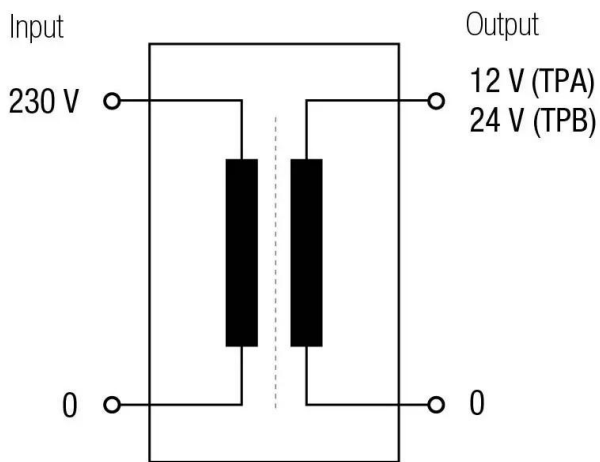
Portable safety single-phase cast resin transformers, class II and with CTAC output sockets.



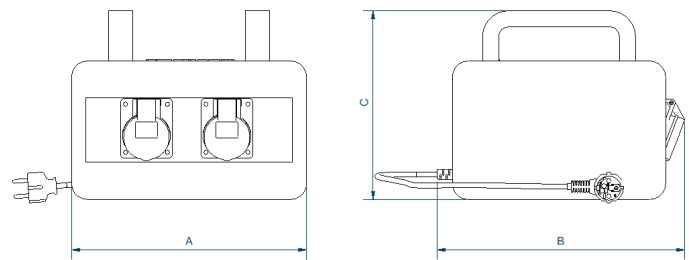
### Technical characteristics

|                     |                         |
|---------------------|-------------------------|
| Rating              | 630 VA                  |
| Input voltage       | 230 V                   |
| Output voltage      | 12 V                    |
| Frequency           | 50/60 Hz                |
| Protection degree   | IP-54                   |
| Cooling             | AN                      |
| Ambient temperature | 45 °C                   |
| Temperature rise    | Class B - 130°C         |
| Insulation          | Class H - 180°C         |
| Windings            | Class HC - 200 °C       |
| Test voltage        | 3,5 kV (1 min, 50 Hz)   |
| Standards           | IEC/EN/UNE-EN 61558, CE |
| Mounting            | -                       |
| Weight              | 20,5 kg                 |

### Electric scheme



### Dimensions



Dimensions (AxBxCxDxE): 245x265x235 mm

## Features

---

Dry type resin cast transformer

Advantages of resin technology:

- Protection against corrosive environments
- Protection against high vibration levels
- Protection against electrodynamic efforts
- Reduction of noise level
- Increase of product's lifespan

Safety class II.

Includes LED functioning indicator

Input connector: Schuko with cable 2 m

Output socket and plugs: CETAC (160 VA 1 socket | 250 VA 2 sockets| 400 VA and 630 VA 4 sockets).

Short circuit protection by temporised primary fuse

Possibility of custom-made manufacturing

## Applications

---

- The TP transformers are portable transformers designed to feed low voltage single phase loads in limited access areas, or areas where there is no electricity.
- Furthermore, the cast resin format of the TP is an optimal solution for areas and applications that must withstand corrosive and adverse Environments.
- In outdoor installations with adverse weather conditions, the high protection degree of the TP transformers: IP-54, also makes this transformer, a really suitable solution.

## Available accessories

---

- Different sockets / plugs.
- Neoprene protected cables.

## Downloads

---