

# 1. Safety single phase transformers

SINGLE PHASE > PC1250



## Features

Dry type transformer

IP-20 enclosure:

Last generation V-0 fireproof polymer box according to UL94 up to 2500 VA

Metallic box painted with epoxi polyester resin from 3150 VA

Safety class I, convertible in class II up to 2500 VA

Includes LED functioning indicator

Full power capacity in every connection

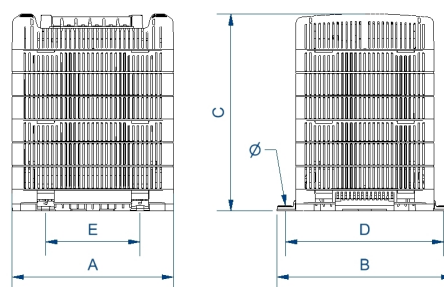
Voltage selection through metallic bridges (included)

Optional protection fuse

Possibility of tailor-made manufacturing

## Technical Characteristics

|                     |                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------|
| Rating              | 1250 VA                                                                                           |
| Input voltage       | 230/400/460 V                                                                                     |
| Output voltage      | 24/48 V                                                                                           |
| Frequency           | 50/60 Hz                                                                                          |
| Protection degree   | IP-20                                                                                             |
| Cooling             | ANAN                                                                                              |
| Ambient temperature | 30°C                                                                                              |
| Temperature rise    | Class B                                                                                           |
| Insulation          | Class B - 130°C                                                                                   |
| Windings            | Class HC - 220°C                                                                                  |
| Test voltage        | 4,6 kV (1 min, 50 Hz) pri-sec - 3,2 kV (1 min, 50 Hz) pri-earth - 2,5 kV (1 min, 50 Hz) sec-earth |
| Standards           | IEC/EN/UNE-EN 61558, CE                                                                           |
| Mounting            | Screws                                                                                            |
| Weight              | 16,6 kg                                                                                           |
| Dimensions          | 214x225x284x195x175 mm 7Ø                                                                         |



+ Info [www.polylux.com](http://www.polylux.com)

Productos equivalentes