

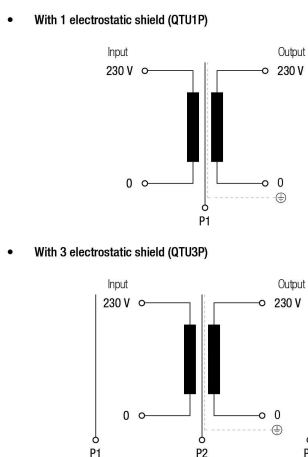
Single phase dry type ultra-isolation transformers, finished in anti-flash varnished in IP20 enclosure, resin filled with protection against direct contact with electrical parts and electrostatic screens (up to 1000 VA 1 screen or 800 VA 3 screens).



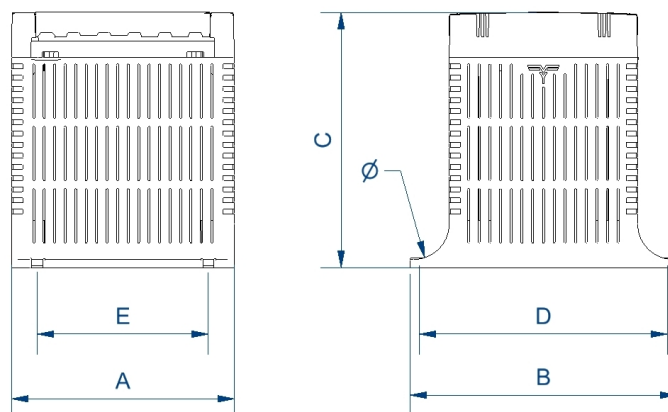
### Technical characteristics

|                      |                                 |
|----------------------|---------------------------------|
| Rating               | 800 VA                          |
| Input voltage        | 230 V                           |
| Output voltage       | 230 V                           |
| Electrostatic Screen | 1 (65 dB attenuation at 10 kHz) |
| Frequency            | 50/60 Hz                        |
| Protection degree    | IP-20                           |
| Cooling              | ANAN                            |
| Ambient temperature  | 45°C                            |
| Temperature rise     | Class B - 130°C                 |
| Insulation           | Class H - 180°C                 |
| Windings             | Class HC - 200 °C               |
| Test voltage         | 4 kV (1 min, 50 Hz)             |
| Standards            | IEC/EN/UNE-EN 61558, CE         |
| Mounting             | Screws                          |
| Weight               | 9,7 kg                          |

### Electric scheme

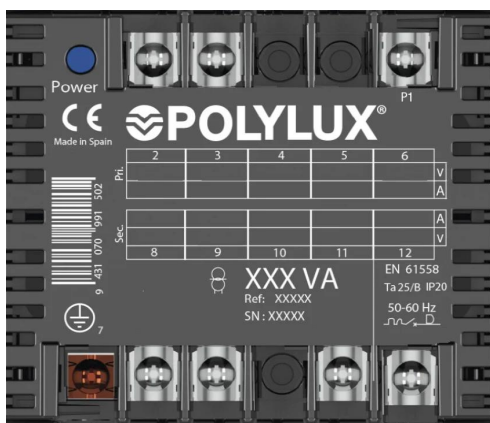


### Dimensions



Dimensions (AxBxCxDxE): 136x162x156x146x104 mm 6Ø

### Electrical connection



From 160 VA to 1000 VA

Input:  
230 V | Connection: 2-3

Output:  
230 V | Connection: 8-9

Electrostatic shield connection  
QTU1P | Connection: 11

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## Features

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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

IP-20 enclosure:

- Last generation V-0 fireproof polymer box according to UL94 until 1000 VA (PTU1P) or 800 VA (PTU3P)
- Resin from 1250 VA (QTU1P) or 1000 VA (QTU3P)

Safety class I, convertible in class II until 1000 VA (PTU1P) or 800 VA (PTU3P)

Includes LED functioning indicator and electrostatic screen (1 in PTU1P or 3 in PTU3P)

Possibility of tailor-made manufacturing

## Downloads

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- [Certificat CE](#)