

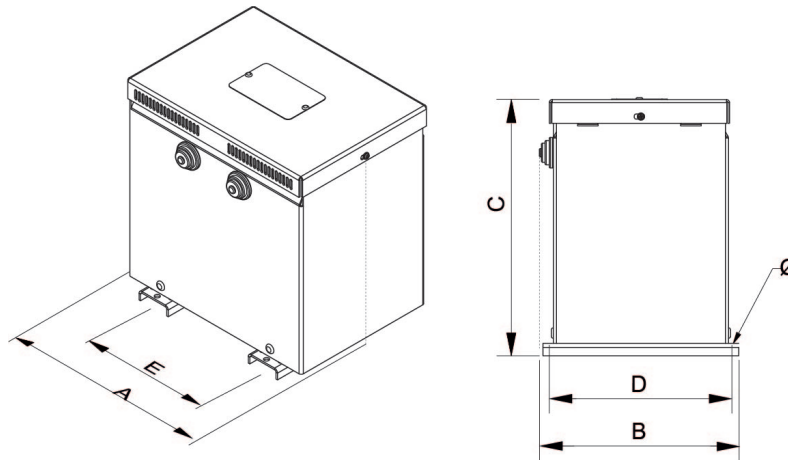
Three-phase isolation transformers for dry type solar inverters, finished in anti-flash varnished in IP23 metal enclosure with protection to prevent direct contact with electrical parts.



## Technical characteristics

|                     |  |
|---------------------|--|
| Rating              | 2 kVA  |
| Input voltage       | 800 V  |
| Output voltage      | 400 V  |
| Frequency           | 50/60 Hz                                       |
| Connection group    | YNyn0  |
| Cover               | Metal enclosure RAL 7035 (cat. C3 ISO 12994-2) |
| Protection degree   | IP-23 / IK-08                                  |
| Cooling             | ANAN   |
| Ambient temperature | 45 °C  |
| Temperature rise    | Class F  |
| Insulation          | Class F - 155°C                                |
| Windings            | Class HC - 200 °C                              |
| Efficiency (%)      | 93,5   |
| Noise level (dB)    | < 45   |
| Test voltage        | 3 kV (1 min, 50 Hz)                            |
| Standards           | IEC/EN/UNE-EN 61558, CE                        |
| Weight              | 24,8 kg  |

## Dimensions



Dimensions (AxBxCxDxE): 315x230x315x205x200 mm 6

Three-phase isolation transformers for dry type solar inverters, finished in anti-flash varnished in IP23 metal enclosure with protection to prevent direct contact with electrical parts.

## Features

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Dry type transformer.

All transformers are tropicalized with anti-flash varnish:

- Protection against corrosive environments.
- Greater electrical insulation.
- High compaction power.
- Noise level reduction.
- Longer life span of the product.
- (IP-23 enclosure, metal box painted with RAL 7035 polyester resin (cat. C4 ISO 12994-2).)

Lifting bolts from 10kVA.

Tailor made, if the standard specifications are not what is required.

## Applications

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- TTF transformers are used for galvanic isolation of three-phase solar installations.
- They are also used in the generation of ground-referenced neutrals.

## Available accessories

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- One, two and up to three electrostatic screens.
- Class II.
- Wheel
- PT100, PTC or Bimetallic probes.
- C5 paint.
- Several RAL
- Electric temperature panel.
- Anti-condensation system.
- IP up to IP-65.

## Downloads

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Certification