

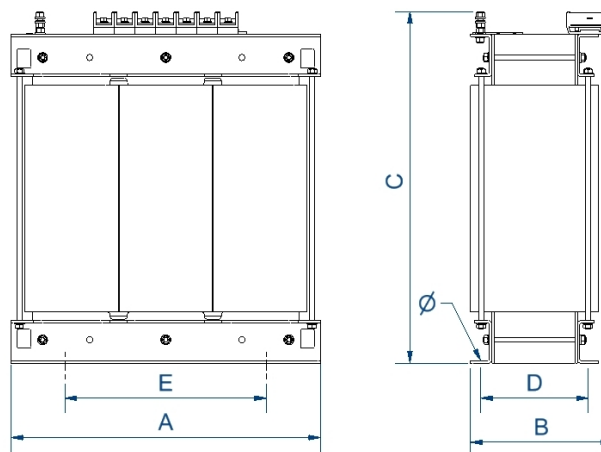
Three-phase isolation transformers for dry type solar inverters with anti-flash varnish finished for maximum protection, insulation, noise and vibration reduction.



### Technical characteristics

Rating	50 kVA
Input voltage	800 V
Output voltage	400 V
Frequency	50/60 Hz
Connection group	YNyn0
Protection degree	IP-00
Cooling	AN
Ambient temperature	45 °C
Temperature rise	Class H - 180°C
Insulation	Class H - 180°C
Windings	Class HC - 200 °C
Efficiency (%)	95
Noise level (dB)	< 55
Test voltage	3 kV (1 min, 50 Hz)
Standards	IEC/EN/UNE-EN 60076, CE
Weight	233 kg

### Dimensions



Dimensions (AxBxCxDxE): 670x300x615x190x426 mm 13Ø

Three-phase isolation transformers for dry type solar inverters with anti-flash varnish finished for maximum protection, insulation, noise and vibration reduction.

## 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 useful life of the product.

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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Certificates