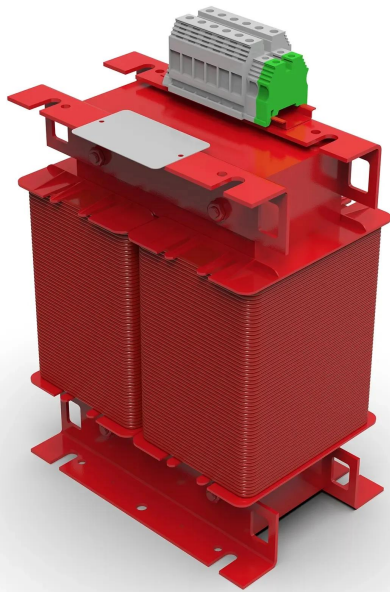


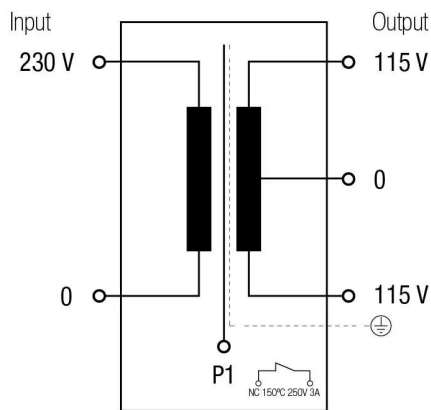
Single-phase isolation transformers for medical use under IEC/EN 61558-2-15 standard, dry type with anti-flash varnish finished for maximum protection, insulation, noise and vibration reduction.



Technical characteristics

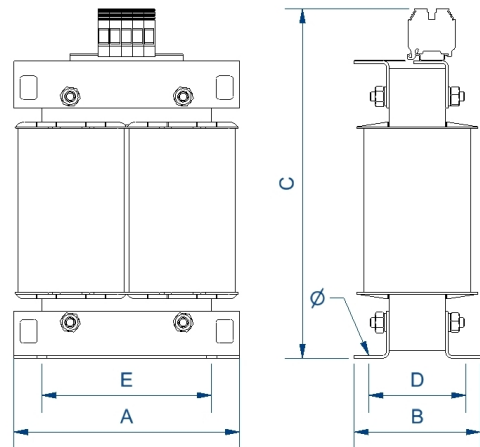
| | |
|---------------------|--|
| Rating | 8000 VA |
| Input voltage | 230 V |
| Output voltage | 230 V (115-0-115 V) |
| Frequency | 50/60 Hz |
| Protection degree | IP-00 |
| Cooling | AN |
| Ambient temperature | 45 °C |
| Inrush current | < 8In |
| Temperature rise | Class F - 155°C |
| Insulation | Class H - 180°C |
| Windings | Class HC - 200 °C |
| Test voltage | 3,5 kV (1 min, 50 Hz) |
| No load voltage | < 3 % |
| Leakage current | 0,5 mA (sec-earth) |
| Standards | IEC/EN/UNE-EN 61558-2-15, CE UL 5085-1 / UL 5085-2 CAN/CSA C22.2 No 66.1-06, CAN/CSA C22.2 No 66.2-06 |
| Certifications | UL RECOGNIZED - CONSTRUCTION ONLY - Component FILE: E532754 |
| Includes | Bimetal thermal contact & electrostatic screen between 1 ^o and 2 ^o |
| Weight | 52,6 kg |

Electric scheme



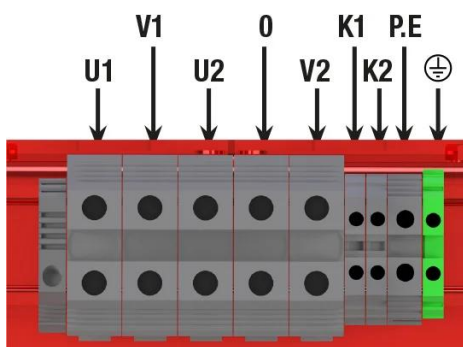
*Klixon 150°C 250 V 3 A included

Dimensions



Dimensions (AxBxCxDxE): 280x210x405x146x210 mm 90°

Electrical connection



- U1 = 0
- V1 = 230 V
- U2 = 115 V
- V2 = 115 V
- K1 = termostato klixon 150°C para 1^o bobina
- K2 = termostato klixon 150°C para 2^o bobina
- P.E = electrostatic shield

Single-phase isolation transformers for medical use under IEC/EN 61558-2-15 standard, dry type with anti-flash varnish finished for maximum protection, insulation, noise and vibration reduction.

Features

Dry type transformer

Anti-flash varnish finish, offering:

- Protection against corrosive environments
- Increase of electrical isolation
- High compression capacity
- Reduction of noise level
- Increase of product's lifespan

Safety class I

Includes electrostatic screen between primary and secondary terminals and bimetallic temperature sensor

Includes also lifting eyebolts from X VA

Possibility of tailor-made manufacturing

Downloads
