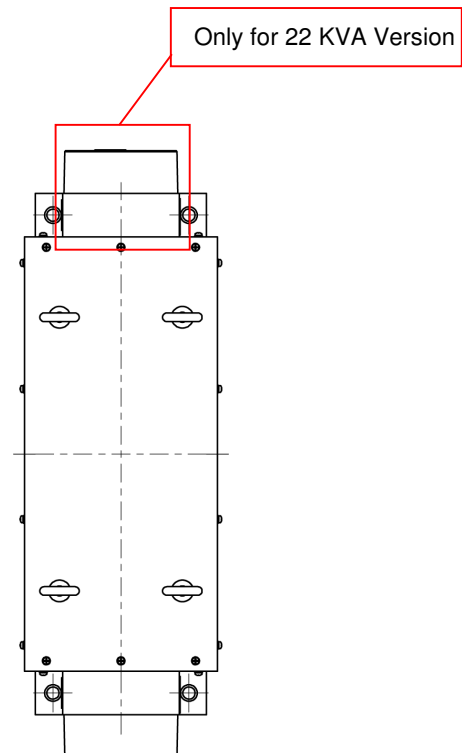


SAFETY ISOLATING TRANSFORMER (CONVECTION COOLED)

Safe separation for mobile / transportable working units

Usage

- Safety isolating transformer for mobile / transportable operations room HD-60364-7-717
- For use in non-shielded operating rooms (without filter) EN 61558-2-4
- Safe isolation VG 96907
- Power supply unit with mains infeed case
- Cut-off in case of over-temperature
- Small noise level
- Vacuum impregnation
- Prepared to be installed on floor
- For safe transport : crane eyes on lid
- Protection class II
- Integrated attenuation of starting current
- Small power dissipation
- Connection for potential equilisation inside cabin star knob M8
- Standard colour: RAL 7032
Other RAL colours possible



SAFETY ISOLATING TRANSFORMER

(CONVECTION COOLED)

Technical data

Nominal power	10,000 VA	22,000 VA
Voltage	230V~ / 400V~	
Frequency	50Hz – 60Hz	
Switch group	Dyn 5	
Net	Secondary optional TT-Net, IT-Net or TNS-Net	
Efficiency factor	97%	
Input / output	To be clamped with M screw connection	
Protection class	II	
IP-protection	IP 23	
Temperature range	-40 to +40 without power loss	
Climatic zones	AECTP 200 (STANAG 2895) A1, A2, A3, B1, B2, C0, C1 ¹⁾	
Shock	Mil Std 810F Method 516.5 30g 11ms	
Vibration	Mil Std 810F Method 514.5 Ground Vehicles	
Arrester control	LED lights (green / red) ²⁾	
Measures LxWxH	600mm x 220mm x 400mm ³⁾⁴⁾	680mm x 260mm x 460mm ³⁾⁴⁾
Weight	approx. 90 kg	approx. 150 kg

- 1) Partially with power loss
- 2) OPTIONAL
- 3) Other measures on demand
- 4) Without connection box and crane eyes

Options

- Equipped with safety and RCD
- Equipped with main switch
- In/output pluggable
- IP44 or IP54
- Optical signalisation arrester function from mains infeed case
- RAL-colours
- Position connection box