

## **FEATURES**

- Primary voltage rating of 230 V ac
- Secondary voltage rating of 110 V
- Power rating of 3 kVA
- Output current of 1 x 16 A or 1 x 32 A
- Plug type of BS 1363
- Socket type of BS EN 60309
- Weight of 18 kg
- Dimensions of (L) 195 mm x (W) 195 mm x (D) 265 mm
- Stand-alone transformer
- Maximum operating frequency of 60 Hz
- Minimum operating frequency of 50 Hz
- Compliant with BS EN 61558, BS EN 61558-20-23 and BS EN 60529 standards for safety and quality

# RS PRO, 3kVA Portable Isolation Transformer, 230V ac, 1 x 16 A, 1 x 32 A

RS Stock No.: 122-6716



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



**Product Description** 

Designed to function with industrial and power tools, the RS PRO portable isolation transformer isolates your equipment from the mains power supply. This provides you with an extra layer of protection by minimising your risk of an electric shock. It's generally found in commercial settings, such as building sites, where it's used with temporary lighting and heating.

#### **General Specifications**

| Туре         | Safety transformer                                                                  |
|--------------|-------------------------------------------------------------------------------------|
| Enclosure    | Sheet Steel -colour yellow                                                          |
| Applications | Transmission, distribution and utilization of alternating<br>current electric power |

#### **Electrical Specifications**

| Power Rating                | 3KVA               |
|-----------------------------|--------------------|
| Continuous Rating           | ЗКVА               |
| Primary Voltage Rating      | 230V ac            |
| Secondary Voltage Rating    | 110 (55V-0V-55V)V  |
| Output Current              | 1 x 16 A, 1 x 32 A |
| Minimum Operating Frequency | 50Hz               |
| Maximum Operating Frequency | 60Hz               |
| Socket Type                 | BS1363             |
| Plug Type                   | BS EN 60309        |
| Thermal Cut-out             | 15A                |



### **Mechanical Specifications**

| Mounting Type | Stand Alone           |
|---------------|-----------------------|
| Dimensions    | 195mm x 195mm x 265mm |
| Length        | 195mm                 |
| Width         | 195mm                 |
| Depth         | 265mm                 |
| Weight        | 32kg                  |

| Protection Category |      |
|---------------------|------|
| IP Rating           | IP22 |

| Approvals                 |                                |
|---------------------------|--------------------------------|
| Compliance/Certifications | RoHS                           |
| Standards Met             | BS EN 61558, BS EN 61558-20-23 |



## Safety Site Transformers



