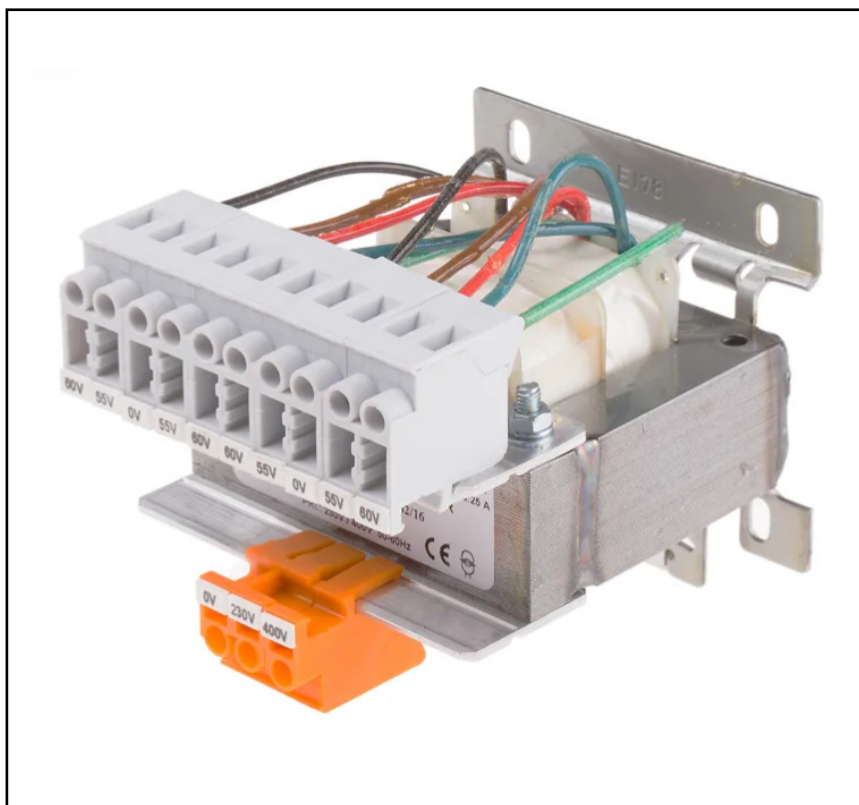


## FEATURES

- Primary voltage rating of 230-400V ac
- Secondary voltage rating of 4x 0-55-60VV ac
- Power rating of 63 - 800VA
- Operating frequency of 50/60Hz
- Maximum temperature of 130°C
- Isolation of 5kV RMS
- Varnish impregnated
- Low noise laminations
- Protection class IP00

## RS PRO Panel Isolation Transformers 4x 0-55-60V



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

Single phase transformers with screw connectors for multiple input and brackets for screw fixing or to DIN rail\*. Designed according to the following specifications.

- High quality isolating transformers
- Designed for use in general applications
- Low noise laminations
- Earth terminal provided
- Standard primary winding 0-230-400VAC.
- Varnish impregnated.
- Detailed product specification on permanent label
- High efficiency, low regulation design
- 100% electrical and flash tested

\* DIN rail: Up to 250 VA

## General Specifications

Number of Outputs	4
Output Protection Type	None. Suggested fusing according to current rating
Applications	Electrical control systems, panel boards, electromagnetic applications, electronic, relays, pumps, heating elements

## Mechanical Specifications

Mounting Type	Chassis Mounting and DIN Rail mounting up to 250VA
Length	66 - 150mm
Width	56 - 128mm
Depth	88 - 158mm
Weight	1.2 – 9.9kg

## Electrical Specifications

Power Rating	63 - 800VA
Primary Voltage Rating	230-400V ac
Secondary Voltage Rating	4x 0-55-60VV ac
Isolation	5kV RMS
Temperature Class	B (130°C)

Input Data	
Rated Input Voltage	230-400V ac
Switch-On Time	100%
Minimum Operating Frequency	50Hz
Maximum Operating Frequency	60Hz

Output Data	
Rated Output Voltage	4x 0-55-60VV ac
Rated Power	63 - 800VA

## Protection Category

IP Rating	IP00
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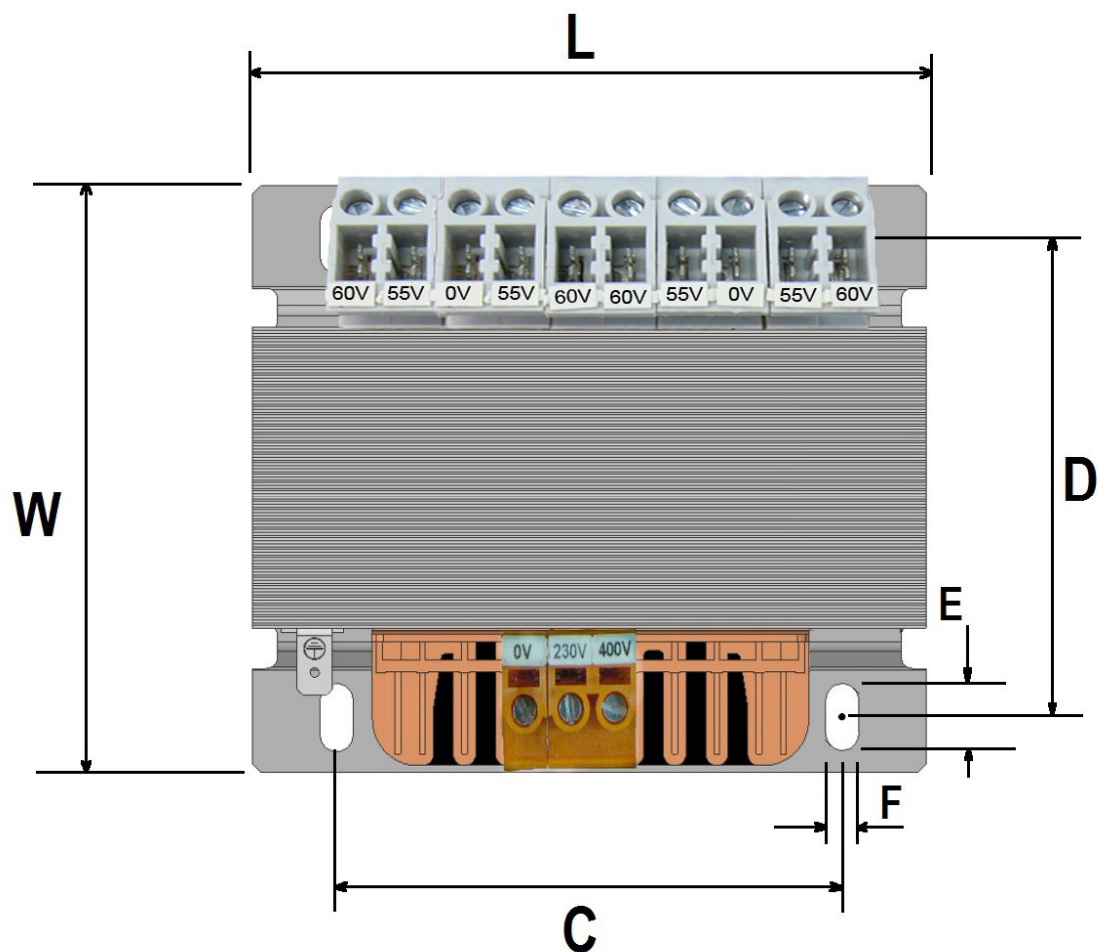
## Approvals

Declarations	MFR Declaration of Conformity
Compliance	RoHS, CE
Standards Met	IEC/BS/EN 61558-1 AS/NZS 61558.1 IEC/BS/EN 61558-2-4 AS/NZS 61558.2.4

## Order Details

RS Stock number	Power VA	Specification	No-load voltage V (± 3 %)
1235701	63	DIN/Panel-mount isolation transformer, 0-230-400V, 4x 0-55-60V	4x0-62.1-67.8V
1235702	250	DIN/Panel-mount isolation transformer, 0-230-400V, 4x 0-55-60V	4x0-58.2-63.5V
1235703	500	Panel-mount isolation transformer, 0-230-400V, 4x 0-55-60V	4x0-58.2-63.5V
1235704	800	Panel-mount isolation transformer, 0-230-400V, 4x 0-55-60V	4x0-57.6-62.8V

## Mechanical Drawings



Power	Overall Size	Fixing	Overall Size	Fixing	Weight	Rail
[VA]	L x W x H [mm]	C x D [mm]	F x E [mm]	Screw size	[kg]	
63	66 x 56 x 88	50 x 55	4.8 x 8.4	4x M4	1.2	TS35
250	96 x 102 x 110	84 x 86	4.8 x 8.4	4x M4	3.7	TS35
500	150 x 112 x 158	122 x 90	7.0 x 15	4x M6	7.9	-
800	150 x 128 x 158	122 x 106	7.0 x 15	4x M6	9.9	-