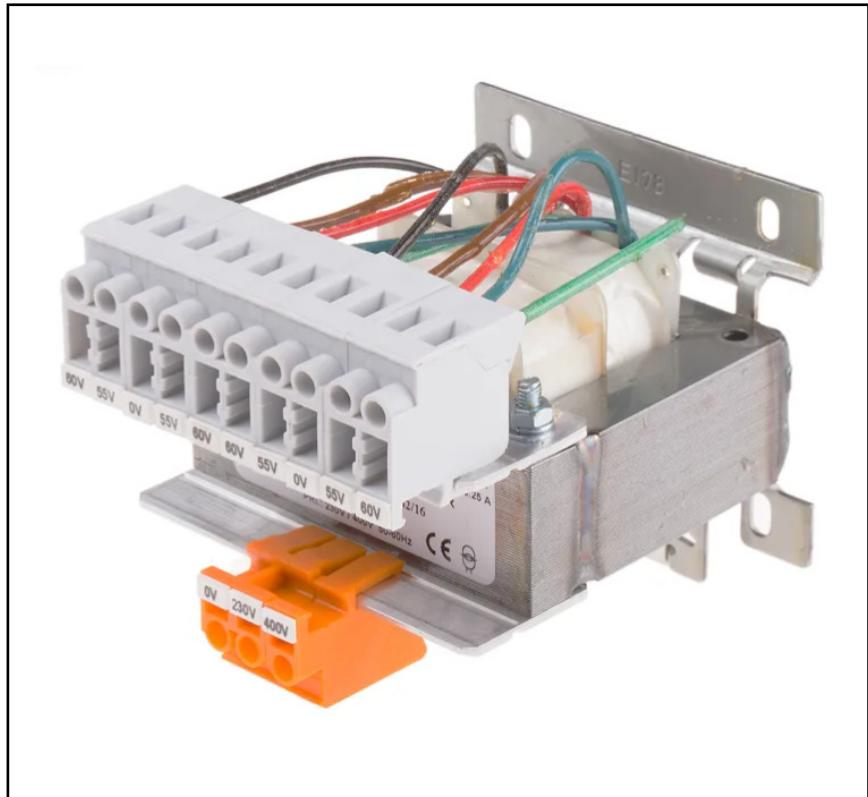


FEATURES

- 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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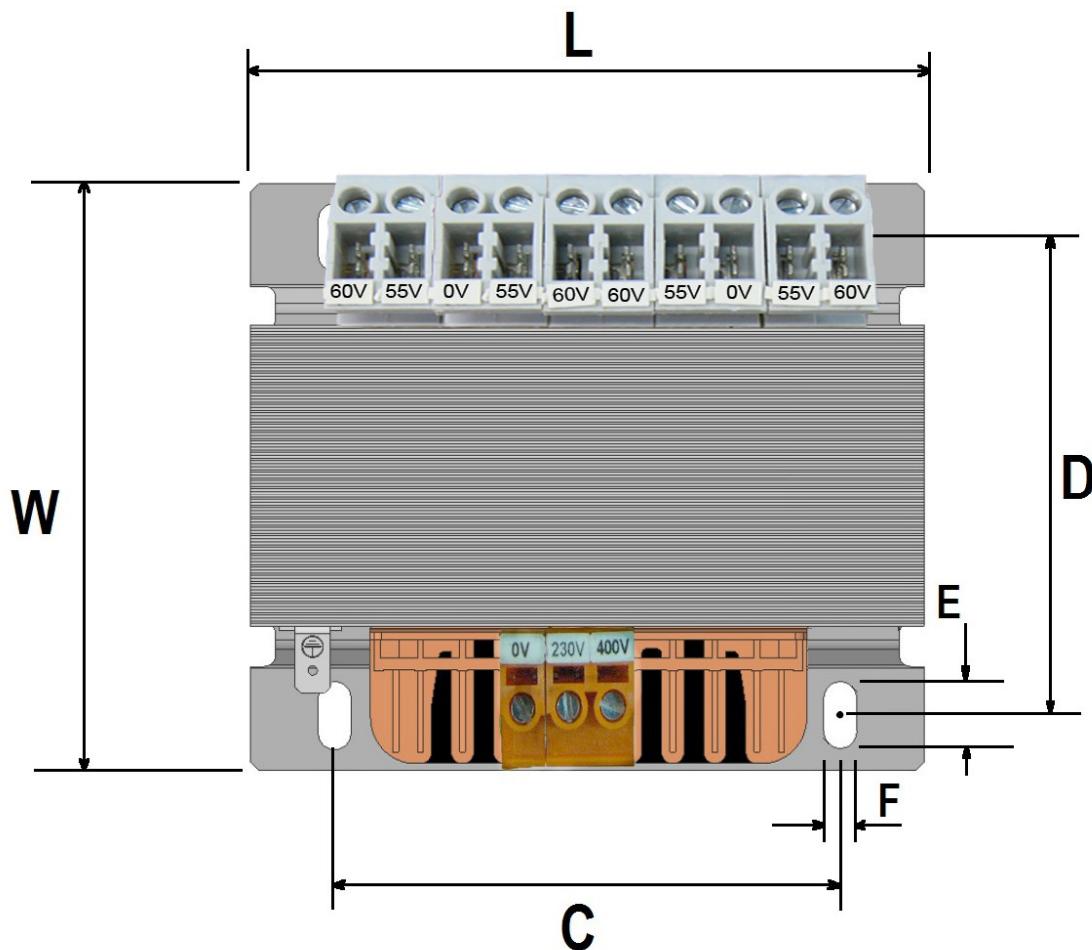
Approvals

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	-