

FEATURES

- 100% electrical and flash tested
- Various primary voltage ratings, 24V ac secondary rating
- Low noise laminations
- Varnish impregnated
- Temperature class - B
- 20VA power rating

RS PRO 20VA Isolation Transformer, 218 V ac, 230 V ac, 242 V ac Primary, 24V ac Secondary

RS Stock No.: 123-5700



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

Brought to you by RS Pro, a range of isolation transformers, performing in a single phase solution. Featuring screw connectors for multiple inputs and including robust brackets for screw and/or DIN Rail fixing. High quality isolation transformers are excellent within various applications. For safety reasons, an earth terminal is provided and the use of rapped primary input windings will ensure smaller voltage variations. Low regulation and highly efficient, these RS Pro transformers are an excellent addition to electrical applications. All models are highly reliable and excellent quality.

General Specifications

Applications	Used for safety purposes, workplaces and industrial environments, similar to power supplies. They are commonly mounted within enclosures and factory assembly lines supporting DIN Rail mounting.
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Electrical Specifications

Power Rating	20V
Primary Voltage Rating	218 V ac, 230 V ac, 242 V ac
Secondary Voltage Rating	24VAC
Isolation	5kV RMS
Temperature Class	B (130°)

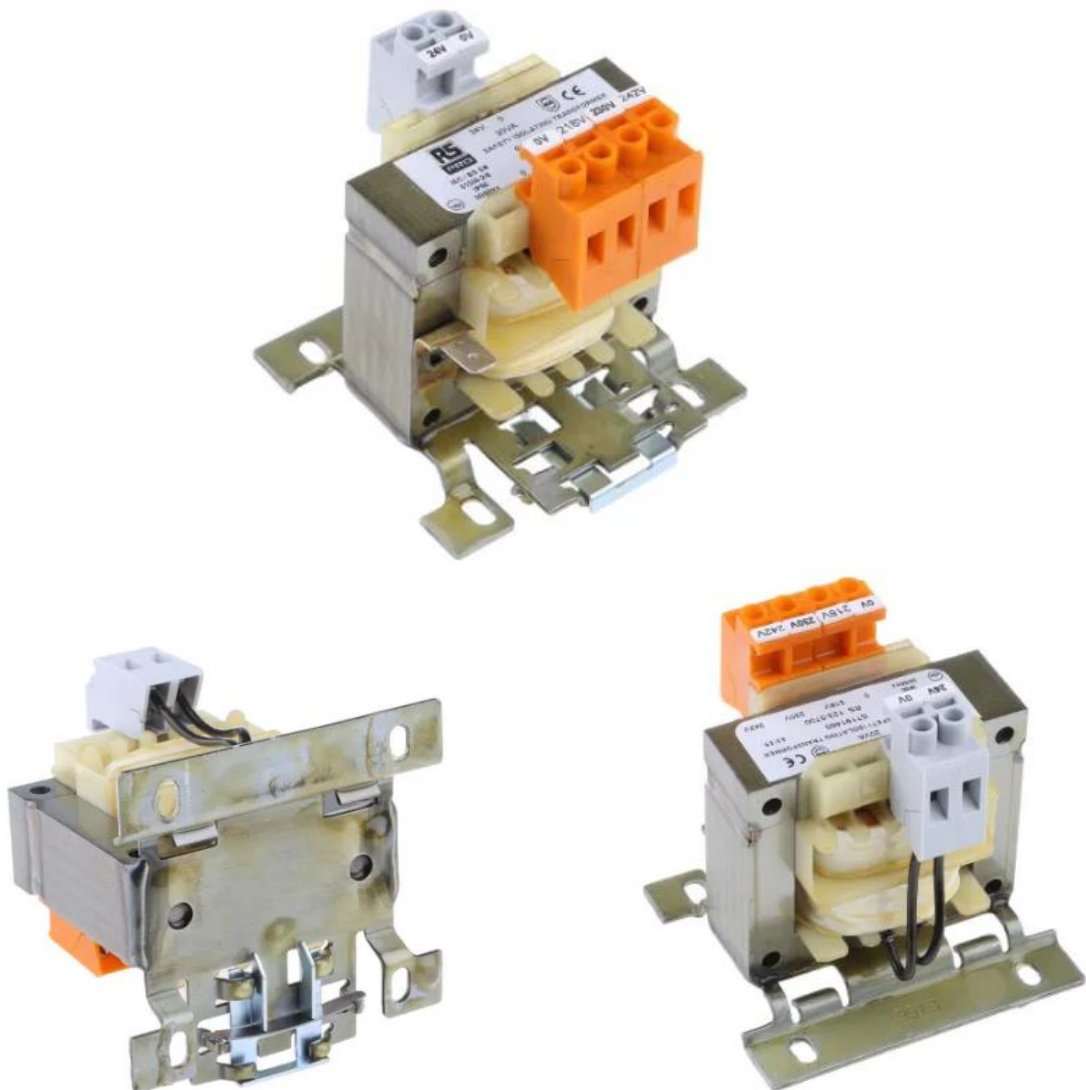
Input Data	
Minimum Operating Frequency	50Hz
Maximum Operating Frequency	60Hz

Mechanical Specifications

Mounting Type	DIN Rail Mount, Screw Mount
Dimensions	66mm x 56mm x 88mm
Length	66mm
Width	56mm
Depth	88mm
Weight	600g

Approvals

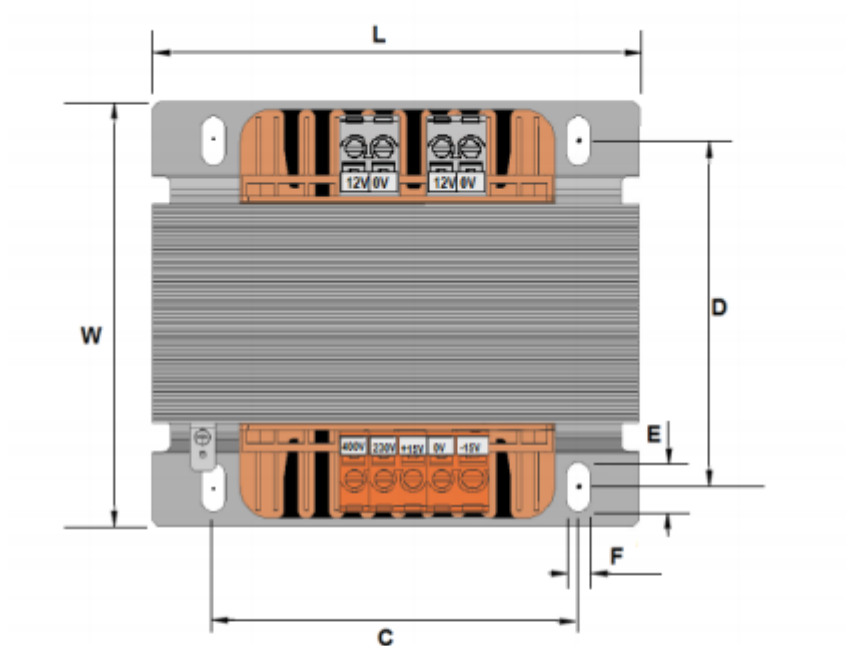
Compliance/Certifications	CE; RoHS
Standards Met	EN61558-1, EN61558-2-6, EN61558-2-4



Ordering details:

RS Stock number	Power VA	Specification	No-load voltage	According to
1235700	20	Isolation transformer, DIN, 0-218-230-242V, 24V o/p	27.2	EN61558-2-6
1235698	20	Isolation transformer, DIN, 0-380-400-420V, 230V 0/p	261.5	EN61558-2-4

Dimensions and fittings:



Power	Overall Size	Fixing	Overall Size	Fixing	Weight	Rail
[VA]	L x W x H [mm]	C x D [mm]	E x F [mm]	Screw size	[kg]	
20	66 x 56 x 88	50 x 42	8.4 x 4.8	4x M4	0.6	TS35