

## FEATURES

- Primary voltage rating of 230 V
- Secondary voltage rating of 24 V
- Power rating of 24 VA
- Mounted by DIN rail
- One output
- Dimensions: 71 mm x 54 mm x 86 mm
- Operating frequency of 50 Hz to 60 Hz
- Maximum temperature of +130°C
- Weight of 600 g

## RS PRO 24VA DIN Rail Transformer, 230V ac Primary 1 x, 24V ac Secondary

RS Stock No.: 805-5317



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

The RS PRO DIN (Deutsches Institut für Normung, or the German Institute of Standardization) rail transformer can be used with continuous electrical loads. It protects against short circuit and overload, as well as electric shock. This means you'll often find it on internal building jobs, inside workshops and within factories. It's also commonly used with temporary lighting and heating.

## General Specifications

<b>Number of Outputs</b>	1
<b>Output Protection Type</b>	against short circuit and overload
<b>Applications</b>	Automotive engines, Household applications, Industrial machinery, Medical equipment, Telecommunications equipment

## Electrical Specifications

<b>Power Rating</b>	24VA
<b>Primary Voltage Rating</b>	230V ac
<b>Secondary Voltage Rating</b>	24V ac
<b>Isolation</b>	4kV RMS
<b>Temperature Class</b>	B (120°)

### Input Data

<b>Rated Input Voltage</b>	230VAC
<b>Switch-On Time</b>	100%
<b>Minimum Operating Frequency</b>	50Hz
<b>Maximum Operating Frequency</b>	60Hz

### Output Data

<b>Rated Output Voltage</b>	24V ac
<b>Rated Power</b>	24VA

## Mechanical Specifications

<b>Mounting Type</b>	DIN Rail Mount
<b>Dimensions</b>	71mm x 54mm x 86mm
<b>Length</b>	86mm
<b>Width</b>	71mm
<b>Depth</b>	54mm
<b>Weight</b>	600g

## Operation Environment Specifications

<b>Maximum Temperature</b>	+130°C
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## Protection Category

<b>IP Rating</b>	IP20
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## Approvals

<b>Compliance/Certifications</b>	RoHS, CE
<b>Standards Met</b>	EN61558-2-6

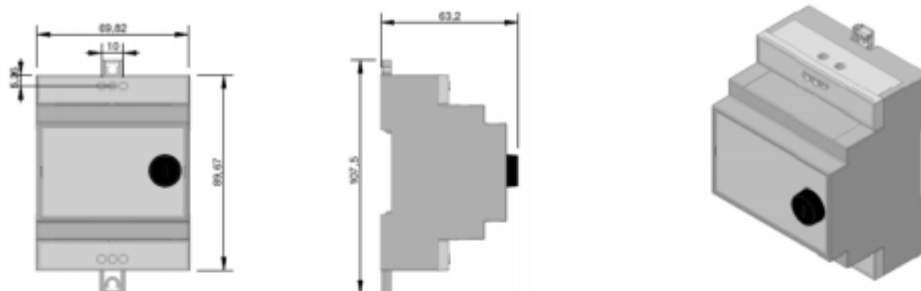




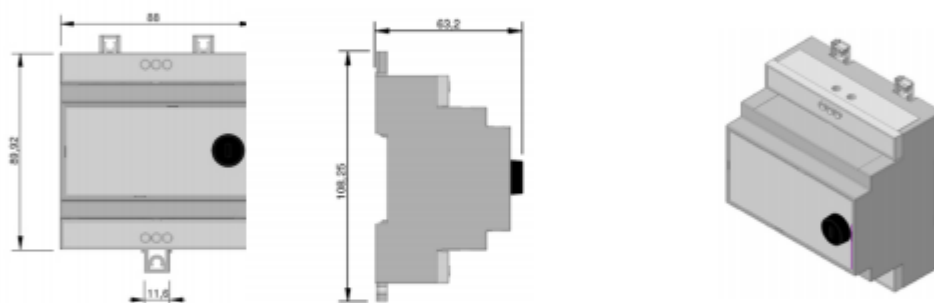
### Order Details:

RS Stock number	Power VA	Specification	No-load voltage	According to
8055308	24	M36 DIN Rail Series, 12V	14.4V	EN61558-2-6
8055317	24	M36 DIN Rail Series, 24V	28.8V	EN61558-2-6
8055310	35	M36 DIN Rail Series, 12V	13.8V	EN61558-2-6
8055314	35	M36 DIN Rail Series, 24V	27.6V	EN61558-2-6
8055304	75	M36 DIN Rail Series, 12V	13.8V	EN61558-2-6
8055323	75/63/50	M36 DIN Rail Series, 24V	27.6V	EN61558-2-6

## Dimensions in mm for 4 Modules box:



## Dimensions in mm for 5 Modules box:



## Dimensions in mm for 9 Modules box:

