

## FEATURES

- DIN (Deutsches Institut für Normung) rail-mounting type
- Two outputs
- Voltage rating of 230 V ac
- Secondary voltage rating of 12 V ac
- Power rating of 16 VA
- Frequency operating range of 50 - 60 Hz
- Maximum temperature of +130°C
- Measures 86 mm x 52.5 mm x 58 mm

## RS PRO 16VA DIN Rail Mount Transformer, 230V ac Primary 2 x, 12V ac Secondary

RS Stock No.: 772-0704



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

This RS PRO 16 VA DIN (Deutsches Institut für Normung, the German Institute for Standardization) rail-mount transformer is used to supply electricity between control circuits, switch relays or installation contacts by changing the magnetic field. Its practical design means you can mount this transformer to flat surfaces, panels and mounting holes.

## General Specifications

<b>Number of Outputs</b>	2
<b>Output Protection Type</b>	Against Short Circuit
<b>Applications</b>	Automotive engines, Household applications, Industrial machinery, Medical equipment, Telecommunications equipment

## Electrical Specifications

<b>Power Rating</b>	16VA
<b>Primary Voltage Rating</b>	230V ac
<b>Secondary Voltage Rating</b>	12V ac
<b>Isolation</b>	4kV RMS
<b>Temperature Class</b>	B (130°)

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	
Rated Output Voltage	12V ac
Rated Power	16VA

## Mechanical Specifications

Mounting Type	DIN Rail Mount
Dimensions	52.5mm x 86mm x 58mm
Length	86mm
Width	52.5mm
Depth	58mm

## Operation Environment Specifications

Maximum Temperature	+130°C
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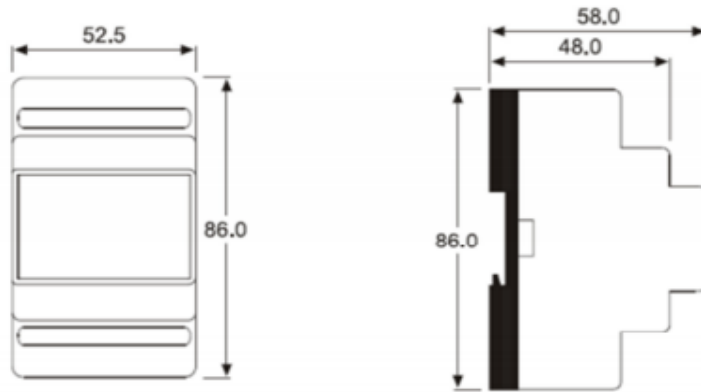
## Approvals

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

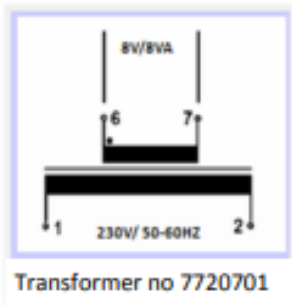
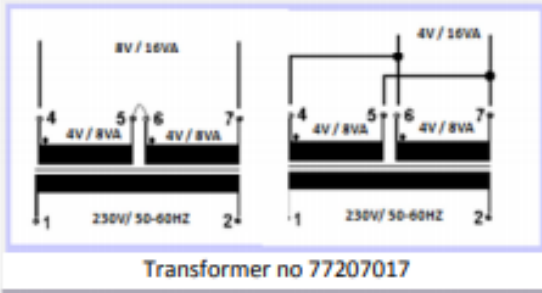
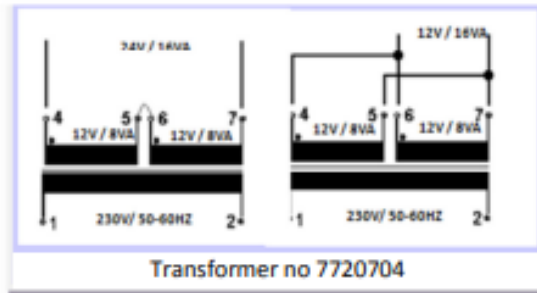
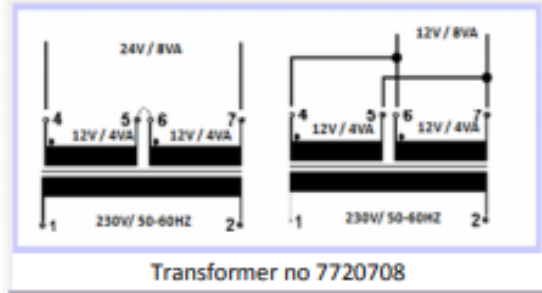
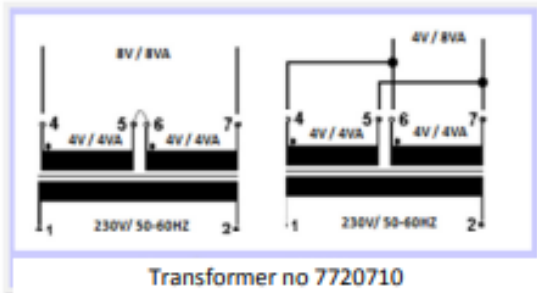




Dimensions in (mm):



## Schematics:



## Ordering details:

RS Stock number	Power [VA]	Description	Secondary [V]
7720710	8	Compact EI Transformers SI-DIN 35	2 x 4
7720708	8	Compact EI Transformers SI-DIN 35	2 x 12
7720701	8	Compact EI Transformers SI-DIN 35	2 x 8
7720717	16	Compact EI Transformers SI-DIN 35	2 x 4
7720704	16	Compact EI Transformers SI-DIN 35	2 x 12