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## AC/AC Isolation transformers w/ DIN clip.

Series of moulded 1-phase EI transformers with screw connectors and 35 mm DIN rail (TS35) mount designed according to the following specifications.

- High quality safety and isolating transformers for use in general applications
- Encapsulated in resin
- Detailed product specification on permanent label
- High efficiency, low regulation design
- 100% electrical and flash tested
- · Fused input and output
- · Galvanic separation
- For permanent fixation at DIN rail







## **General specifications:**

Power: Nominal 72 VA . short term 100 VA.

Frequency: 50/60 Hz

Finish: Encapsulated in grey plastic box with DIN clip

Dimensions: 82.5 x 89.5 x 82 mm
Weight: 1.25 Kg nominal
Isolation: 4 kV RMS

Temp. class: max.  $ta = 40^{\circ}C$  / insulation class B (130°)

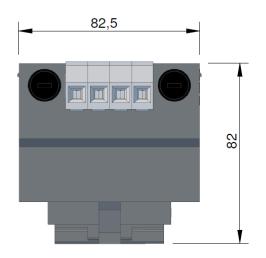
Standards: EN61558-1, EN61558-2-6

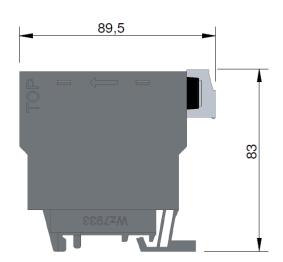
**Detailed specifications** 

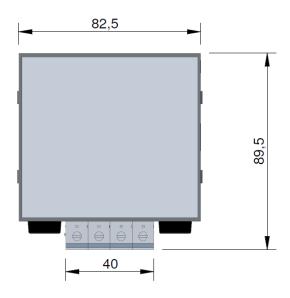
MODEL	TX2-DIN-230-12V-6A	TX2-DIN-115-24V-3A	TX2-DIN-230-24V-3A	TX2-DIN-400-24V-3A
Primary voltage	230 V +/- 10 %	115 V +/- 10 %	230 V +/- 10 %	400 V +/- 10 %
Primary fuse	2 AT (anti-surge	3.15 AT (anti-	2 AT (anti-surge	2AT / 500V (anti-
	5x20)	surge 5x20)	5x20)	surge 6.3x32)
Secondary voltage	12 V	24 V	24 V	24 V
Secondary current	6 A	T 3.15 A	T 3.15 A	T 3.15 A
Secondary fuse	6.3 A anti-surge	3.15 A anti-surge	3.15 A anti-surge	3.15 A anti-surge
Secondary no-load	13.4 V	26.5 V	26.5 V	26.5 V
Voltage				

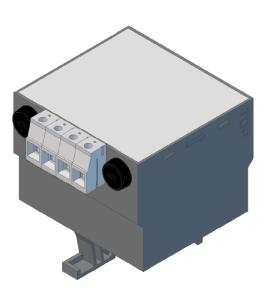


## Mechanical details (all dimensions in mm):









Please note: The DIN plastic clip is not designed for multiple clip-on and clip-off purpose.