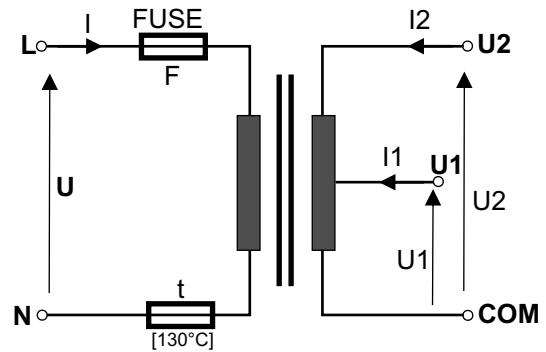


# Transformers

## TRP series



**Technical parameters of power supply unit AC/AC: TRP**  
**Tab.1**

CODE NAME	S	U	I	U1/U2	I1/I2	F
AWT050 TRP 20/16/18	20VA	230V/AC	0.12A	16V/18V	1.2A/1.0A	T 200mA/250V
AWT053 TRP 20/12/14	20VA	230V/AC	0.12A	12V/14V	1.6A/1.4A	T 200A/250V
AWT150 TRP 40/16/18	40VA	230V/AC	0.20A	16V/18V	2.2A/2.0A	T 315mA/250V

### USE

The AC/AC power supply unit is destined for supplying devices requiring AC voltage U1 or U2.

### TECHNICAL DATA

<b>Casing:</b>	ABS in class UL 94 VO, IP20
<b>Dimensions:</b>	Fig. 1(TRP 20.../ TRP40...)
<b>Net/ gross weight:</b>	~0.62/0.68 /// ~1,07/1,13 [kg] (TRP 20.../TRP40...)
<b>Installation:</b>	installation bus TS35 (DIN) or cheese screw x 4 (flat surface)
<b>Supply voltage:</b>	230 V/AC (-15%+10%), 50 Hz
<b>Current consumption I:</b>	tab.1. @~230 V / I1
<b>Output voltage U1/ U2:</b>	tab.1.
<b>Rated power S:</b>	tab.1.
<b>Rated output current I1/I2:</b>	tab.1.
<b>Short-circuit protection F:</b>	fuse tab.1.
<b>Over-load protection F:</b>	fuse tab.1. Temperature limit fuse 130°C-non resetable
<b>Operating conditions:</b>	2nd environmental class, -10°C+ 40°C, Ta 40 B
<b>Certificates, declarations:</b>	CE, RoHS
<b>Remarks:</b>	leads on connectors $\Phi$ 0.51+2.05 (AWG 24-12)

Dimensions of power supply unit series: TRP 20.../ TRP40...

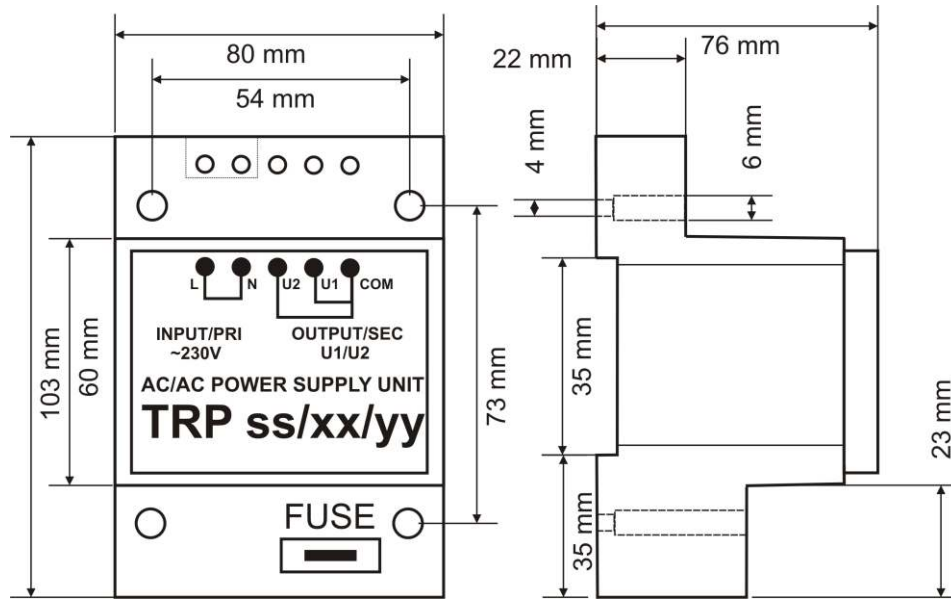


Fig.1