

# Switching power supply units

## SNT61-230V/12V DC-0,5A and SNT61-230V/24V DC-0,25A

Rated capacity 6 W.

Standby loss 0.1 watt only.

Built-in device for installation and surface mounting.

45 mm long, 55 mm wide, 33 mm deep.

Input voltage 230V (-20% up to +10%).

Efficiency:

SNT61-230V/12V DC-0,5A: 81 %.

SNT61-230V/24V DC-0,25A: 82 %

Stabilised output voltage  $\pm 1\%$ ,  
low residual ripple.

Short-circuit proof.

Overload protection and over-temperature switch-off by means of swichting off with automatic switching-on after fault clearance (autorecovery function).

### Technical data

Residual ripple	100 mV
Class of protection	II
Protection degree	IP 20
Starting current <sup>1)</sup>	18 A/230V
Overload protection short-term	160-200%
Overvoltage protection	140-170%
Switchable in parallel, number	–
Operating temperature	-10/+50 °C

<sup>1)</sup> If connected on the primary side, 2 ms.

## Warning!

**Only a trained electrician may install this equipment, otherwise there is a risk of fire or electric shock.**