

Switching power supply units



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

SNT61-230V/24V DC-0,25A

Only skilled electricians may install this electrical equipment otherwise there is the risk of fire or electric shock!

Temperature at mounting location:

-10°C up to +50°C.

Storage temperature: -25°C up to +70°C.

Relative humidity:

annual average value <75%.

Rated capacity 6W.

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 switching off with automatic switching-on after fault clearance (autorecovery function).

Technical data

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

¹⁾ If connected on the primary side, 2 ms.

Must be kept for later use!

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