

Switching power supply units **CE**

SNT14-24V/12W, SNT14-24V/24W,
SNT14-24V/48W

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

Temperature at mounting location:

-20°C up to +50°C.

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

Relative humidity:

annual average value <75%.

SNT14-24V/12W:

Power input for 24V actuators.

Rated capacity 12W.

Standby loss 0.2 watt only.

Modular devices for DIN 60715 TH35 rail mounting.

1 module = 18mm wide, 58mm deep.

Efficiency 86%.

SNT14-24V/24W:

Power input for 24V actuators.

Rated capacity 24W.

Standby loss 0.2 watt only.

Modular devices for DIN 60715 TH35 rail mounting.

2 modules = 36mm wide, 58mm deep.

Efficiency 87%.

SNT14-24V/48W:

Power input for 24V actuators.

Rated capacity 48W.

Standby loss 0.4 watt only.

Modular devices for DIN 60715 TH35 rail mounting.

4 modules = 72mm wide, 58mm deep.

Efficiency 86%.

Input voltage 230V

(-20% up to +10%).

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).

The 24V DC output of these switch mode power supply units is located underneath to create a rapid link to the actuators FAE14LPR for 24V DC actuators via the busbar SAS.

The SNT14 is always mounted on the far right next to the last actuator FAE14LPR since no jumper is provided.

Technical data

Residual ripple	100mV
Class of protection	II
Protection degree	IP20
Starting current ¹⁾	18A/230V
Overload protection short-term	160-200%
Overvoltage protection	140-170%

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

For later use!

We recommend the housing for operating instructions GBA14.

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