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POWER SUPPLIES

S100S - DUAL POWER SUPPLY FOR CURRENT LOOP

Dual stabilized power supply with 115 /230 Vac mains input and two galvanically insulated independent outputs, 24 Vdc 50 mA each.

Used industrially to power instruments in 4-20 mA current loop or to power from the mains instruments that require a 24 Vdc stabilized voltage.

The input is protected against line over-voltages by means of a varistor. The insulation between the mains and low voltage circuits is 4500 Vac. The outputs are self-protected against short circuits.

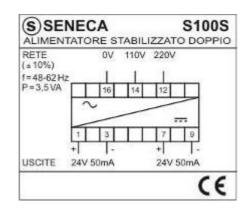
The self-extinguishing Noryl case is the width of 3 DIN modules and is designed to fit on 35 mm mounting rail (DIN 46277).



TECHNICAL DATA

- Power supply : 115 / 230 Vac +/- 10% 50 / 60 Hz
- Power consumption : 3,5 VA
- Outputs : two 24 Vdc 50 mA independent stabilized outputs, galvanically insulated
- Operating temp. : 10 / + 60 °C
- Humidity : 90 % a 40 °C (non-condensing)
- Dimensions (b x h x d) : 52,5 x 95 x 72 mm
- Weight : approx. 300 g.

CONNECTIONS



ORDERING CODES

Code	Power supply
S100S-1-ST	115 - 230 Vac
S100S-3-ST	24 Vac

For more info please refer to the operating manual

Characteristics can be subject to change without notice