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POWER SUPPLIES

S200DP - INDICATOR WITH POWER SUPPLY AND SET-POINT SETTING FOR FLOW-METER-REGULATOR

3½ digit indicators with dual stabilized power supply with outputs: + 15 Vdc 350 mA and - 15 Vdc 75 mA for powering transducers.

High precision 10 turns potentiometer for set-point setting for flow-meter-regulator.

Large ultrabright red LED display with display of signals provided by process transducers directly in engineering units.

Two trimmers permit easy zero and span adjustment.

Inputs for voltage signals 0 - 5/1 - 5 Vdc and current signals 0 - 20/4 - 20 mA

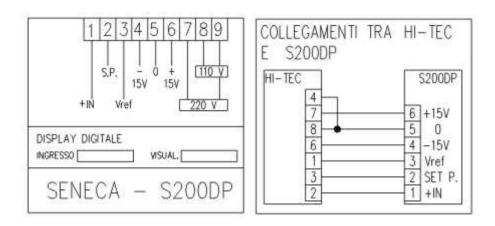
- 31/2 digit ultrabright red LED display, height 14 mm
- Display zero and span adjustable by means of multi-turn trimmers located behind front panel
- Display range from -999 to 1999
- Precision and stability greater than 0.3%
- Power supply variation stability: 0.01%/20%
- Rejection at mains frequency in differential mode 40 dB
- Decimal point setting by means of jumpers located behind front panel.
- Shockproof "V0" self-extinguishing Noryl case, designed for panel mounting, complete with screw brackets for fixing, format 96 x 96 mm
- Pull-out type terminal blocks

TECHNICAL DATA

- Power supply: 115 230 Vac +/- 10% 50 60 Hz
- Power consumption : 11 VA
- Current input: 0 20 mA and 4 20 mA selectable by means of jumpers
- Voltage input: 0 5 Vdc and 1 5 Vdc selectable by means of jumpers
- Input impedance: 100 ohm for current input, 1 Mohm for voltage input
- Transducer power supply: + 15 Vdc 350 mA and 15 Vdc 75 mA
- Operating temp.: -10 / + 60 °C.
- Storage temp.: -25 / + 60 °C
- Humidity: 90% a 40 °C (non-condensing)
- Dimensions (b x h x d) : 96 x 96 x 117 mm
- Weight : approx. 750 g



CONNECTIONS



ORDERING CODES

Code	Power supply
S200DP	115 - 230 Vac

For more info please refer to the operating manual

Characteristics can be subject to change without notice