Via Germania, 34 - 35127 Padova
Tel. +39049.8705.359-408-355
Fax +39049.8706287
email info@seneca.it

# POWER SUPPLIES

## S200D - 3½ DIGIT DIGITAL INDICATORS AND POWER SUPPLY

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

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




- 3½ 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

### ORDERING CODES

| Code | Power supply |
|---|---|
| **S200D** | 115 - 230 Vac |

*For more info please refer to the operating manual*

LRI Distribuída no Brasil pela LRI | vendas@lri.com.br | 51 2129-3000