## POWER SUPPLIES

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

$31 / 2$ 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

- $3 ½$ 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 $96 \times 96 \mathrm{~mm}$
- 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. : $-10 /+60^{\circ} \mathrm{C}$.
- Storage temp. : $-25 /+60^{\circ} \mathrm{C}$
- Humidity : $90 \%$ a $40^{\circ} \mathrm{C}$ (non-condensing)
- Dimensions (b x h x d) : $96 \times 96 \times 117 \mathrm{~mm}$
- Weight : approx. 750 g


## CONNECTIONS



## ORDERING CODES

| Code | Power supply |
| :---: | :---: |
| S200DP | $115-230$ Vac |

For more info please refer to the operating manual

