

Temperature transmitters

Other packages



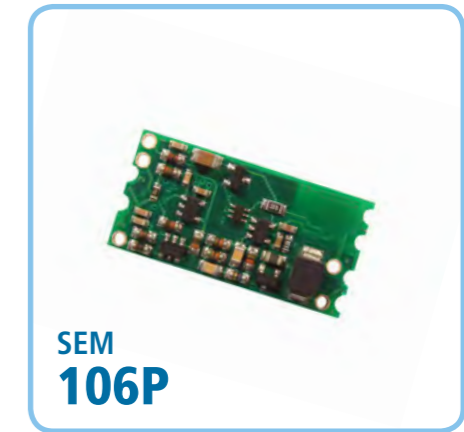
SEM 710
Head-mounted RTD, thermocouple transmitter with integrated LED display. PC configuration.



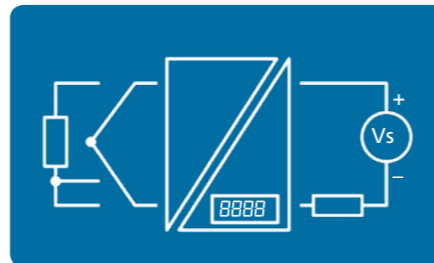
HTR 200/1
MA head-mounted RTD, potentiometer, resistance transmitter.



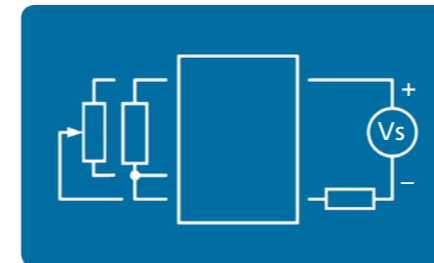
HTR 200/1V
MA head-mounted RTD, potentiometer, resistance transmitter with voltage output.



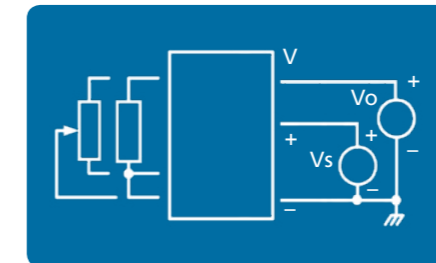
SEM 106P
OEM transmitter - build into your own device.



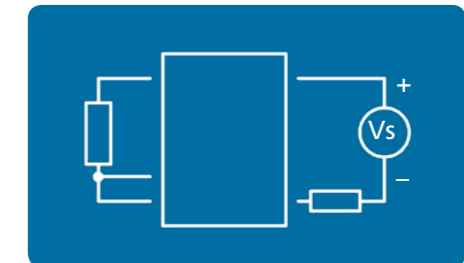
In-head (SCH4 or SCH15)



In-head



In-head



In-head

TYPE

- Pt100
- Other RTD sensors
- Resistance
- Potentiometer
- Thermocouple type

- Voltage
- Current
- Thermistor

- Yes - 2, 3 wire
- N/A
- N/A
- N/A
- K, J, N, E, T, R, S
- (-1000 to +1000) mV
- N/A
- N/A

INPUT

OUTPUT

(4 to 20) mA

(4 to 20) mA

3-wire programmable voltage output

(4 to 20) mA

GENERAL

- Isolation
- Custom linearisation
- Output zero/span alignment to input
- User offset
- Display
- Ambient operating
- Power supply
- Configuration
- Dimensions

- Yes
- N/A
- N/A
- N/A
- 4-digit LED (9mm)
- (-20 to +70) °C
- (15 to 30) VDC
- PC / push-button trim
- (see data sheet)

- N/A
- Yes - resistance / potentiometer
- Yes
- Yes
- N/A
- (-40 to +85) °C
- (10 to 30) VDC
- PC
- (see data sheet)

- N/A
- Yes - resistance / potentiometer
- Yes
- Yes
- N/A
- (-40 to +85) °C
- (10 to 30) VDC
- PC
- (see data sheet)

- N/A
- N/A
- N/A
- Yes
- N/A
- (-40 to +85) °C
- (10 to 30) VDC
- PC
- 30 x 15 mm

APPROVALS

- ATEX
- IEC Ex
- Marine DNV standard
- EMC

- N/A
- N/A
- N/A
- EN BS 61326

- N/A
- N/A
- N/A
- EN BS 61326

- N/A
- N/A
- N/A
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- N/A
- N/A
- N/A
- EN BS 61326