

SCLTSDI-520-00-07 SensoControl LevelTemperature Switch SCLTSDI

Level and temperature switch, installation length 520 mm, 2 switching outputs; no analogue output, -20 to +85 °C



Product description

With the LevelTemperature Switch it is possible to set and display the temperature and the level separately on a common platform. The integration of level and temperature unfolds its potential in a unique way, especially in tank monitoring.

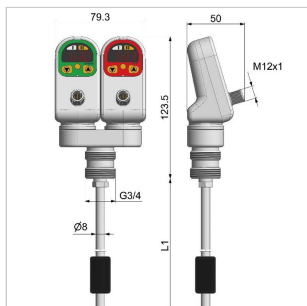
The LevelTemperature Switch combines the functions of a level/temperature switch, a level/temperature sensor and a level/temperature display:

- Level/temperature display (thermometer/sight glass)
- Switching outputs
- Analog signal

Device characteristics:

- Proven measuring system
- Rotatable (Display devices: 180°, Housing: 240°)
- Level indicator
- mm/cm/m/inch/% display
- High & Low Indicator
- Large display
- Beveled for better readability
- Analog output
- Switching outputs
- Just one hole
- No stillpipe required
- Replacement for several mechanical switches

More images



Product properties

Connection	Male thread 3/4"
Number of outputs	2 switching outputs; no analog output
Electrical connection	Circular connector M12x1; 4 pin
Weight in kg	0,76
Protection	IP 67
Power supply	18...30 VDC
Working temperature	-20°C to +85°C
Display	4-digit 7-segment LED; 2-color status indicator for switching state (red/yellow); digit height 8 mm
Precision	± 0,50 % FS ± 1 Digit bei 25 °C (Niveau)± 0,35 % FS ± 1 Digit bei 25 °C (Temperatur)
Maximum working pressure in bar	5
Material body	Zink Druckguss (vernickelt)

Dimensions

Length in mm	520
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