

STC510



PART NUMBER

Part Number	Model Number	NL m (ft)	Weight g (lb)
5123220000	STC510-200	2 (6.5)	100 (0.2)

SPECIFICATIONS

Sensor element . . . NTC, 10 kohm at +25 °C (77 °F)

Operating temperature

Sensor element . . . -40 – +150 °C (-40 – +302 °F)

Cable -40 – +180 °C (-40 – +356 °F)

Time constant approx. 75 s

Enclosure rating (sensor). IP 54

Material

Sensor element steel

Cable silicon

ACCURACY

At Temperature	Accuracy
-25 °C/-13 °F	±0.5 °C/±0.9 °F
0 °C/32 °F	±0.2 °C/±0.4 °F
25 °C/77 °F	±0.2 °C/±0.4 °F
50 °C/122 °F	±0.2 °C/±0.4 °F
75 °C/167 °F	±0.2 °C/±0.4 °F
100 °C/212 °F	±0.5 °C/±0.9 °F

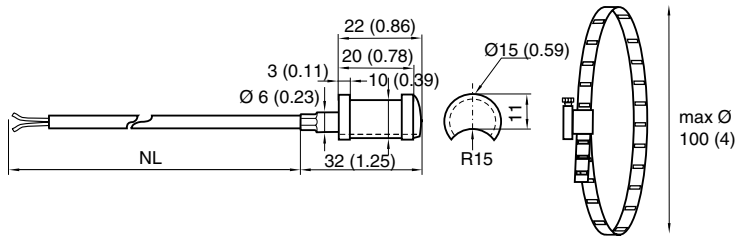
Pipe Contact Temperature Transmitter 4-20 MA

STC510 is a temperature sensor designed for mounting on pipe systems of max. Ø 100 mm (4 in.).

The sensor element is NTC 10 kohm for Continuum products.

The temperature sensor is supplied with a connection cable of 2 m or 4 m (6.5 or 13 ft.)

DIMENSIONS mm (in)



WIRING

