



Ex II 2G Ex ia IIC T6...T1 Gb

Product Series R6/T6

Series R6/T6 temperature sensors were developed as cable sensors with varying diameters for zone 1 (Gas-Ex) and are available as pipe constructions or as mineral-insulated wiring.

Their small dimensions, a broad spectrum of possible process connectors and high flexibility allow for temperature measurement at inaccessible locations.

Sheath Diameter	Thermal Resistance R_{TH} (Measuring Point Surface of Gauge Slide for Zone 1)
3,0 mm	165 K/W
4,5 mm	110 K/W
6,0 mm	90 K/W
Pipe Construction (not related to diameter)	300 K/W