



Series LS

Insertion thermometer optionally with a flange or compression fitting (max. 180 °C)

Element Pt Accuracy	Pt100, Pt500, Pt1000 Classe A, B or 1/3 DIN <i>(Other accuracies or group selected on request)</i>
Element NTC Accuracy	NTC 3k, 5k, 10k, 20k or 100k Depending on the NTC type
Connection	2-, 3- or 4-wire
Diameter pipe	6 mm
Material	1.4401
Process connection	None, flange or compression fitting
Connection head	Type MAA or BA, aluminium. Cable entry M16x1,5
Wiring in connection head	Terminal block or Transmitter* * <i>connection head BA</i>
Operating temperature: Connection head Transmitter (option)	-40 °C til 100 °C -40 °C til 85 °C
Max. process temperature	180 °C <i>(Max. temperature of the connection head or transmitter may not be exceeded)</i>
Max. process pressure	5 bar

