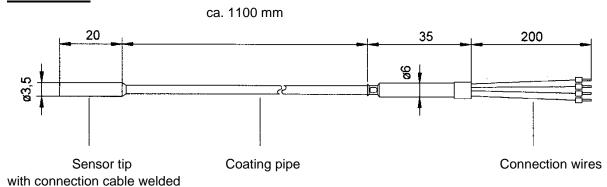
Technical Datasheet PT100 MI Non-Ex Doc.No. TDB06-3_en Date 27.06.2022





Structure



Type designation

Enclosed temperature sensor (surface sensor) with solid-line in 3-wire circuit.

Technichal Data

: -50 ... +600 °C Temperature range

Connection cable : PTFE-insulated single-wires 200mm long

Transition sleeve encapsulated with epoxy resin.

Protective conductor connected to the transition sleeve.

Length : appr. 1100mm, special-lengths on request

Coating pipe diameter : 3mm

Sensor tip : 3,5x20mm welded with coating-pipe

Material : 1.4541

Certificates

Exactness-class : DIN EN 60751, KI. B