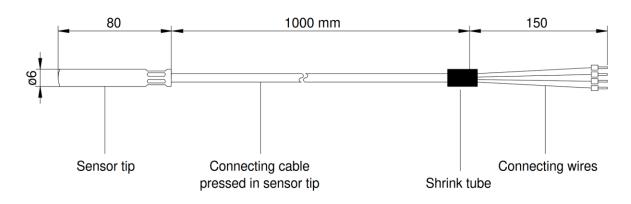
Technical Datasheet PT100 flex Ex Doc.No. TDB06-2_en Date 24.06.2022 CEC



Structure



Type designation

Sheathed resistance thermometer (contact sensor) with capillary in three-wire version.

Technical Data

Ambient temperature range	:	-30°C+155°C/240°C (Siliconcable/Tefloncable)
Temperature measuring range	:	-30°C+230°C
Connection line	:	4x0,5mm ² insulated with Teflon (FEP)
		Encapsulated in the transition sleeve with epoxy resin. Protective conductor conductively connected with the transition sleeve.
Length	:	1000mm, Special lengths on request
Sensor tube	:	80mm, Stainless Steel

Certifcates

ATEX, other approvals possible on request