ML7080 Flexible multipoint temperature sensor for (bulk)storage



Applications

Multi spot thermometer for bulk stored liquids, Food, Crude oil, Bitumen,

Chemicals, Refined liquids

Temperature range Max Operating temperature +105 °C, intermittent up to +120 °C

Protection tube

Construction Flexible low pressure gastight metallic tube with smooth PVC coating, up

to 2000 kg traction resistance

Armour Internal braided armouring

Design Dust tight, liquid tight

Tube diameter Standard diameter 14mm, other diameters possible

Process connection Welded flange, size to be specified

Connectionbox

Material Polyester, aluminium or stainless steel

Head extension Length to be specified

Sensors

Type Wirewound precision Pt100 RTD detectors

Accuracy Class B, A or AA according to IEC 60751

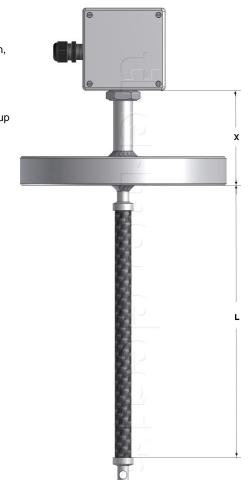
Vibration proof execution

Construction

Number of measuring

points Options L1 to Ln to specify

3KG anchor weight, ATEX, IECEx, Transmitters, SS316 tube.



Ordering code

*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

Model

ML7080

Number of sensors

L1 to Ln in mm

H7-1 Rev. 07/07







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