

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	L1 to Ln to specify
Options	3KG anchor weight, ATEX, IECEx, Transmitters, SS316 tube.

