

Multipoint temperature probe

ET951



Features

- Range -40...+80° C or -55...+150° C
- Length up to 10m
- Flexible polyamide or PTFE tube
- Up to 64 sensors
- Temperature measurement in liquids

Specifications

Sensor type	1-Wire (μ LAN interface) More sensors (Pt100, Pt1000, etc) on request
Measurement range	-40...+80°C or -55...+150°C
Resolution	0,0625°C
Accuracy	< 0,5 °C
Number of sensors	Up to 64 (<80°C) or up to 32 (<150°C)
Protection tube	PA12 or PTFE
Material	PA12 for the -40...+80° C range, black PTFE for the -55...+150°C range and aggressive media, white
Outer diameter	10 mm
Wall thickness	1 mm
Length	Up to 10 m (standard) * Longer possible on request
Protection class	IP68
Other features	Pressure resistant up to 2 bar (standard) * Possible more on request
Extension cable	PVC (ambient temperature up to 105°C) or PTFE (ambient temperature up to 180°C)
Connection	Straight or angled M12 connector (up to 90°C)

Mounting accessories

Top	Top fixture with G1/2" thread Top fixture with U bolt, 2.5m PVC cable Flange with bore Flange with G1/2" thread
Bottom	M6 or M8 male thread (to attach or add weight)
Max. allowed weight	0.25 kg

Ask for other versions or custom designed products