



GT-H10

Sensor Head

CE

Specifications

Model	GT-H10	
Type	Sensor head: Standard	
Measuring range	10 mm 0.39"	
Measuring force	Downward mounting	1.0 N*1
	Side mounting	0.9 N*1
	Upward mounting	0.8 N*1
Mechanical response	10 Hz (at ambient temperature of 23 °C 73 °F)	
Repeatability	3 µm 0.00012" (at ambient temperature of 23 °C 73 °F)*2	
Environmental resistance	Enclosure rating	IP67
	Ambient temperature	-10 to +55 °C 14 to 131 °F
	Relative humidity	35 to 85 % RH
Material	Housing: TYPE430 Stainless steel, Indicator: Polyarylate, Dust boot: NBR, Contact: TYPE304 stainless steel, Cable: PVC	
Weight	Approx. 115 g (With 2-m 6.6' cable)	

*1 Value read near the center of the measuring range

*2 Value read at the center of the measuring range with the response time set to 100 ms.

Dimensions

* Download CAD file or product manual for larger image/text and more detail.

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