



GT-H22L

Sensor Head, Low Measuring Force Type



*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

Specifications

Model		GT-H22L
Type		Sensor head: Low-stress
Measuring range		22 mm 0.87"
Measuring force	Downward mounting	0.35N*1
	Side mounting	0.3 N*1
	Upward mounting	0.25N*1
Mechanical response		5 Hz (at ambient temperature of 23 °C 73 °F)
Repeatability		8 µm 0.00031" (at ambient temperature of 23 °C 73 °F)*2
Environmental resistance	Enclosure rating	-
	Ambient temperature	-10 to +55 °C 14 to 131 °F
	Relative humidity	35 to 85 % RH
Material		Housing: TYPE430 Stainless steel, Indicator: Polyarylate, Contact: TYPE304 stainless steel, Cable: PVC
Weight		Approx. 135 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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