











9 x 4,5 mm



66 x 57 mm LCD display size



Value limit for a temperature of 20°C and a relative humidity of ≤ 50 %: Analogue display: 2 % Digital display: 2 %



± 1 digital step



95 x 170 x 68 mm (W x D x H)



Resistant plastic material



For a temperature of 20°C and a relative humidity of ≤ 50 %: Analogue and digital response time: ≤ 100 ms. Holding of digital display: ≥ 100 ms.



For a temperature of 20°C and a relative humidity of ≤ 50 %: Zero drift and signal amplification: ≤ 0,005 %/°C. Display frequency limit with respect to input signal: 10 Hz



Opto-coupled RS232



Supply: 3,5 V to 4,5 V, 3 batteries AA 1,5 V, type LRC 6. Power consumption: ≈ 7 mW/3,5 V Probe supply voltage: 0,7 V Supply frequency: 13 ± 0,65 kHz

TESATRONIC TT10 Probe Display Unit

- Perfect for inspection on the surface plate, on an inspection work station in production or directly on a machine.
- Battery power supply.
- Can be used wherever the presence of a power cable can inhibit measuring operations.
- Frequently used with a GT 31 lever probe for setting operations.
- Simple-to-use function keys and easy reading of the combined digital/ analogue indication.
- Liquid crystal (LCD) indication display. No pointer which ensures an excellent repeatability and negligible hysteresis.
- 3 measuring ranges, switchable manually or automatically depending on the measured value.
- Metric/inch conversion.
- Signal amplification (5x) for easy display setting.
- Quick zero-setting with the help of a touch key thanks to digital technology.
- Signal input for one probe.
- Opto-coupled RS232 compatible digital output.







