Tecnosens S.p.A.
Via Vergnano,16 25125
Brescia (BS) Italia

Tel: (+39) 030 3534144
Fax: (+39) 030 3530815
info@tecnosens.it
PEC: tecnosens@legalmail.it



GYHR

Product code: GYHR
Manufacturer: Santest

GYHR probe is designed to operate at high ambient temperature up to 100°C, including sensor head.

Electronic parts inside are minimized, yet provide high performance and reliability in the application. Cable used has reinforced silicon rubber sheath which stands ambient temperatures up to 150°C. Max cable extension 100m.

GYHR probe can also be used in combination with GYHC and GYDC-05 controller ì, which provides velocity output or digital output.

Power Supply	+24 (±2)VDC (100mA)
Sampling frequency	Std 1kHz
Cable	Std 1.5m (Option max. 100m)
IP Index	IP64
Non-linearity	≤± 0.1%FS TYP
Max pressure	35MPa (rod type)
Repeatability	≤0.05%FS
Resolution	≤0.01%FS
Shock	50G (2msec)
Working temperature	From -40°C to +120°C
Temp. drift	≤±70ppmFS/°C (probe) ≤±50ppmFS/°C (controller)
Output type	0-10V o 10V-0 / 4-20mA o 20-4mA
Vibration	6G

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