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GYSE-Q

Product code: GYSE-Q
Manufacturer: Santest

Resolution Min. 1µm, A/B pulse incremental output, detachable probe element.

The working principle is based on a sampling detection method, in which pulse frequency is fixed to 250 kHz (Standard)

Power Supply	+24 (±2)VDC (70mA)
Sampling frequency	Std 1kHz
IP Index	IP67
Non-linearity	≤± 0.025%FS TYP
Max pressure	35MPa (rod type)
Repeatability	≤0.001%FS
Resolution	0.1mm-0.001mm
Shock	100G (2msec)
Working temperature	From -20°C to +75°C
Temp. drift	≤±15ppmFS/°C
Output type	Pulsed incremental A/B
Vibration	15G (20-100Hz)

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