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GYSE-A

Product code: GYSE-A
Manufacturer: Santest

The inside probe element can be detached from the outer housing (standard function for GYSE). Additionally, use of flexible element as an option makes the exchange process extremely easy even under small work space. Using two pcs of magnet on the probe as another option, makes detecting each magnet position or their relative distance possible.

With the captive software (GPM), zero and gain adjustment is possible at user side.

16 bit resolution, high performance analogue output.

Power Supply	+24 (±2)VDC (100mA)
Sampling frequency	Std 1kHz
IP Index	IP67
Non-linearity	≤± 0.025%FS TYP
Max pressure	35MPa (rod type)
Repeatability	≤0.001%FS
Resolution	16 bit (1/65536)
Shock	100G (2msec)
Working temperature	From -20°C to +75°C
Temp. drift	≤±20ppmFS/°C
Output type	Analogue 0-10V o 4-20mA
Vibration	15G (20-100Hz)

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