



## GYSE-A-PF

**Product code:** GYSE-A-PF

**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.

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