



GYSE-P

Product code: GYSE-P

Manufacturer: Santest

This magnetostrictive transducer uses a Profibus DP interface and allows the use of a maximum of 32 magnet on the same probe.

The element of the probe are detachable from the housing.

Power Supply	+24 (\pm 2)VDC (70mA)
IP Index	IP67
Non-linearity	$\leq \pm 0.025\%$ FS TYP
Max pressure	35MPa (rod type)
Repeatability	$\leq 0.01\%$ FS
Shock	100G (2msec)
Temp. drift	$\leq \pm 15$ ppmFS/ $^{\circ}$ C
Working temperature	From -20 $^{\circ}$ C to +75 $^{\circ}$ C
Output type	Profibus DPV0
Vibration	15G (20-100Hz)