



## GYSE-S

**Product code:** GYSE-S

**Manufacturer:** Santest

Resolution Min. 1µm, SSI output, detachable probe element.

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