



## IG/10.0/S

**Product code:** IG/10/S

**Manufacturer:** Solartron

The IG/10.0/S is an integrated electronic probe offering direct analogue output, available in range 10 mm.

The probe is based on non-contact LVDT technology and includes a long-life linear ball bearing, removable carbide tip, viton gaiter and spring return. The high performance conditioning electronics ensure low noise and superior linearity while being able to cope with a wide supply range. The stainless steel body ensures robustness and the 8 mm diameter at the front is compatible with standard support.

Main technical features:

- Compactness
- Better mechanic repeatability
- High accuracy ( $<\pm 0.2\%$  FSO)
- Ease of use with power supplies from 10Vdc to 30Vdc
- Analog outputs independent from power supplies
- New analog output in current (4-20 mA)
- New range of FS available (2mm, 5mm, 10mm, 20mm)

**Measurement range**

10 mm