



## DP/10/S

**Product code:** DP/10/S

**Manufacturer:** Solartron

The transducer DP/10/ S is an LVDT with "Spring push" technology.

In a "spring push" probe the tip pushes outwards under the influence of an internal spring. When installed in a fixture it is frequently required to design a mechanism to bring the probe into contact with the piece part being gauged.

Characterized by an accuracy (% of reading or  $\mu\text{m}$ ) of 0.2  $\mu\text{m}$ ; from a repeatability ( $\mu\text{m}$ ) of 0.15.

Optimal for applications in metrology, test benches and testing, in the fields of Structures.

<b>Category</b>	Spring push
<b>Measurement range</b>	10 mm
<b>Technology</b>	LVDT
<b>Typology</b>	Digital