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AX/5/S

Product code: AX/5/S **Manufacturer:** Solartron

The transducer AX/5/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 um) of 0.5-5 um; from a repeatability (um) of 0.15 and a sensitivity (mV / V / mm \pm 5%) of 40.

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

Category	Spring push
Measurement range	±5 mm
Technology	LVDT
Typology	Analogic

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