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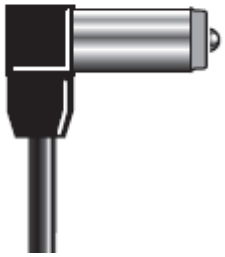
# AX/0,25/S

**Product code:** AX/0,25/S
**Manufacturer:** Solartron



The transducer AX / 0,25 / 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 0.5-0.5 um; from a repeatability (um) of 0.1 and a sensitivity (mV / V / mm ± 5%) of 200.

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

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|---|---|
| **Category** | Spring push |
| **Measurement range** | ±0,25mm |
| **Technology** | LVDT |
| **Typology** | Analogic |

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