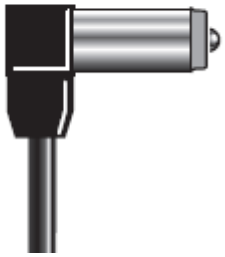
Tecnosens S.p.A.
Via Vergnano,16 25125
Brescia (BS) Italia

Tel: (+39) 030 3534144
Fax: (+39) 030 3530815
info@tecnosens.it
PEC: tecnosens@legalmail.it

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.

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

© Tecnosens S.p.A. 2026