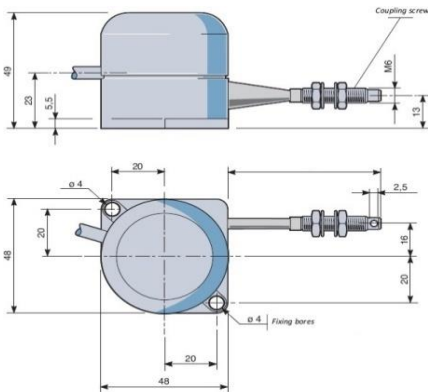


## TECHNICAL FEATURES

- ✓ Type of sensor: rotary potentiometer;
- ✓ Accuracy: 0.1 % F.S.;
- ✓ Resolution: virtually infinite;
- ✓ Output signal: 0-10 VDC;
- ✓ Measuring range : 50-100-200 mm;
- ✓ Protection level: IP 54;
- ✓ Operating temperature: from -10 to +70°C;
- ✓ Wire: AISI 316 stainless steel nylon coated;
- ✓ Case material: PBT;
- ✓ Wire tension: 2.4 N (+/- 30%).



case dimensions



The wire crack meter consists of a rotating precision potentiometer operated by the coiling and uncoiling of a stainless steel wire tensioned by a spring.

Any movement of the wire anchor point causes a change in the electrical signal proportional to the displacement of the

anchor itself. Available in three F.S.: 50, 100, 200 mm according to the degree of displacement to measure.

Used for monitoring structural joints, cracks and concrete joints.

We reserve the right to carry out modifications to our products and their specifications without prior

**CE** product compliant with European directives

DIMENSIONS	
case dimensions mm	48x48x49
wire diameter mm	0.85