



TELETENSOMETER TE1

APPLICATION

The Teletensometer TE1 is an electrical transducer to measure movements of rocks, joints or cracks or of rod extensometers and so on.



Teletensometer TE1

DESCRIPTION

The Teletensometer TE1 is a linear displacement transducer with 50mm measuring range, built in in a watertight body. Depending on the application various accessories like fixations, bending elements and so on are available. Customer specific adaptations will be produced on request.



Telejointmeter TJM1DS

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TECHNICAL DATA

Type	TE1
Material	Steel, stainless
Measuring base	~0.1m to ~1m
Measuring range	50mm
Resolution	0.01mm, depending on readout
Linearity	0.2% FS
Measuring principle	Conductive plastic linear potentiometer 5kΩ ±20%
Tightness	IP68 (~10bar)
Reading	Indipoc µP20, Tensologger TL or others