

PT 500.41

Two displacement sensors



Specification

- [1] two inductive proximity sensors, used as displacement sensors
- [2] support the measurement of shaft vibrations and orbit curves at PT 500.10
- [3] displacement sensors are connected to the rear of the measuring amplifier in PT 500.04

Technical data

- Inductive proximity sensors
- detection range: 0...4mm
 - operating voltage: 10...30V
 - voltage output: 5V
 - resolution: $\leq 1\mu\text{m}$
 - M8: $\varnothing 8\text{mm}$

Scope of delivery

- 2 inductive proximity sensors

Description

- supports the measurement of shaft vibrations and orbit curves with PT 500.10
- connection to measuring amplifier from PT 500.04

This accessory kit contains 2 inductive proximity sensors that are used as displacement sensors. The sensors are used to record the shaft vibrations and orbit curves of PT 500.10.

The displacement sensors are connected to the measuring amplifier in PT 500.04.