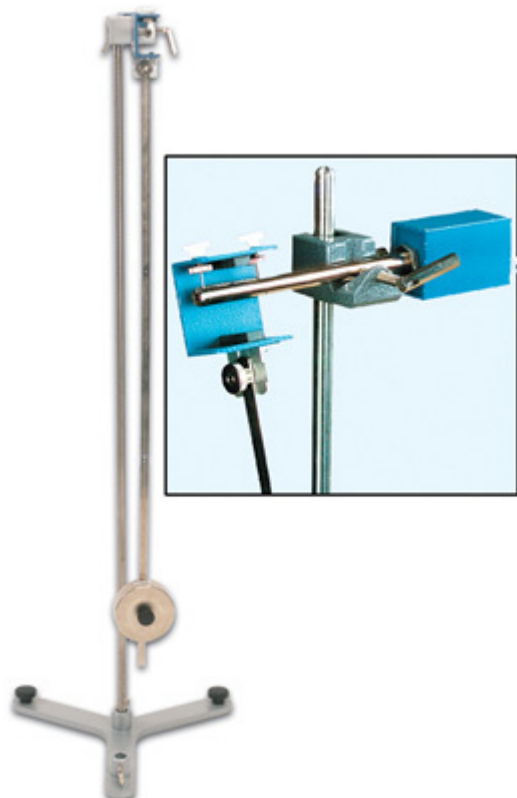


Pendulum Rod with Angle Sensor
(230 V, 50 / 60 Hz)
Order code: **5401.1000763**



Cena bez DPH

598,00 Eur

Price with VAT

723,58 Eur

Parameters

Quantitative unit

ks

Pendulum with low-friction pointed bearings and electro-magnetic angle sensor for measuring simple harmonic motion of a weighted pendulum with movable weight.

The deflection of the pendulum is detected by a Hall sensor that converts the angle to an electrical signal proportional to the angle so that the oscillation can be recorded using an interface unit, a Y-t plotter or a storage oscilloscope.

- **Length of pendulum:** 1 m
- **Mass of pendulum:** 1 kg
- **Output voltage:** ± 5 V
- **Output resistance:** 500 Ω
- **Power supply:** 12 V AC
- **Diameter of tube:** 10 mm
- **Weight:** 1,4 kg approx.

Additionally required:

- Stand Equipment

Additionally recommended:

- 5401.U11300230 3B NETlog™ (230 V, 50 / 60 Hz)