

# Linear Measuring Technology

**Length measuring kit**  
**Mini measurement system**

**Measuring wheel system, incl. encoder**

**Incremental**



**Very compact mini measurement system with incremental interface.**

## Easy to install

- The measuring wheel, the sensor and the fastening are pre-assembled and thus easy to install:  
fix – connect – ready-to-go

## Compact construction

- Dimensions of the whole unit 74 mm x 50 mm x 52 mm
- Measuring wheel circumference 100 mm

**Order code**

**05.2400.0040.1000.50 XX**

**Resolution**  
0.1 mm

**Cable outlet**  
radial, 2 m [6.56'] PVC cable

**a Measuring wheel**  
45 = Knurled aluminium  
49 = Rubber, Shure hardness 60

## Technical Data

<b>Speed max.</b>	2000/min.
<b>Protection</b>	IP64
<b>Output circuit</b>	Push-pull with inversion
<b>Power supply</b>	8 ... 30 V DC
<b>Current</b>	≤ 20 mA
<b>Load channel max.</b>	20 mA
<b>Output frequency max</b>	≥ 100 kHz

## Dimensions

Dimensions in mm [inch]

