

Linear Measuring Technology

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
a

Resolution
0.1 mm

Cable outlet
radial, 2 m PVC cable

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

Technical Data

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

Dimensions

