

## Application

For measuring lengths and length differences, e.g. concentricity, flatness, positional measurements.

## Version

- Large LCD display (11 mm)
- Read display value
- Factor adjustable
- mm/inch switch-over

## Advantage

- Measured value classification: Display uses coloured LEDs to indicate when tolerance limits are exceeded

## Delivery

Battery (1 x 3 V lithium type CR 2032)



|                                      |                  |
|--------------------------------------|------------------|
| <b>Art. No.</b>                      | <b>33172 001</b> |
| <b>Calibration Group</b>             | CE               |
| <b>Digit increment</b>               | 0.01 mm          |
| <b>Length measuring range</b>        | 12.5 mm          |
| <b>Data transmission type</b>        | Proximity        |
| <b>Min./max. measurement force</b>   | 0.65-0.9 N       |
| <b>Error limit</b>                   | 10 µm            |
| <b>Repeat accuracy</b>               | 2 µm             |
| <b>IP protection class</b>           | IP 54            |
| <b>Absolute function</b>             | Yes              |
| <b>Automatic switch-off</b>          | Yes              |
| <b>Dynamic measurement</b>           | Yes              |
| <b>Preset function</b>               | Yes              |
| <b>Tolerance value entry</b>         | Yes              |
| <b>Colour reading classification</b> | Yes              |
| <b>Rotating housing</b>              | Yes              |
| <b>Reversible counting direction</b> | Yes              |