

Product information

Digital micrometer Micromar 40 EWR-K

Product features

- **Measuring surfaces: Anvil with narrow web, pointed spindle**
- High contrast digit display
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbide-tipped
- Rapid drive
- Ratchet is integrated in the thimble
- Lacquered steel frame, heat insulated



Functions

RESET (set display to zero), ABS (display can be set to zero without losing reference to ORIGIN), mm/inch, ORIGIN (for entering a numerical value), LOCK function (key lock), TOL (Tolerance and Warning Limits Input), HOLD (storage of measured values), DATA (data transmission), Bi-directional data interface (external output and input option of characteristic values as well as setting of individual lock functions by software MarCom)

Package contains

battery, test certificate, instruction manual, case

Application

For measuring crimp heights on crimp contacts and end splices

Data interface

MarConnect (bidirectional), USB, Digimatic

Energy supply

Battery life approx. 2 years

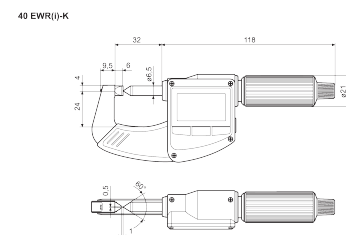
Item no.: 4157040

Technical data

| | |
|---|----------------------|
| Battery type | CR 2032 (3V Lithium) |
| Measuring range mm | 0 - 20 mm |
| Measuring range inch | 0 - 0.8" |
| Material Contact surface | carbide |
| Resolution mm/inch | 0.001 / .00005" |
| Error limit μm | 4 |
| Spindle diameter | 6.5 |
| Spindle thread pitch_mm | 0.5 |
| Measuring force (N) | 5 - 10 |

Dimensions

| | |
|---------------------------|------|
| Dimensions b in mm | 9.5 |
| Dimensions a in mm | 23 |
| Dimensions c in mm | 31.5 |



Accessories

| Order no. | Designation | Product type |
|-----------|---|--------------|
| 4102603 | Data cable USB bidirectional | DK-U1 |
| 4102606 | Interface adapter with data cable Digimatic | DK-D1 |