

Datasheet

- Clear LCD display
- Hollow shaft $\varnothing 14$ mm to $\varnothing 20$ mm stainless steel
- Direct mounting on the adjusting absolute dimension and chain-switching
- Freely programmable
- Area of Applications: distance and angular adjustment in mechanical engineering
- Changing the battery in the mounted state possible
- Battery lifetime 4 years



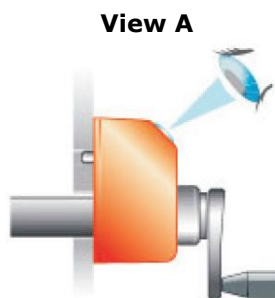
Mechanical Data

Hollow Shaft	$\varnothing 14$ to $\varnothing 20$ mm
Wight	110 g
Display	LCD 7,5 mm
Indicating Range	-9999; 99999
Number of Revolution	permanent operation 400 rpm
Resolution	4.000 Imp./rev.
Operating Temperature	0°C to +50°C
Humidity	35 to 85% (no condense)
IP-Rating	IP54
Electromagnetic compatibility	2004/108/EC

Electrical Data

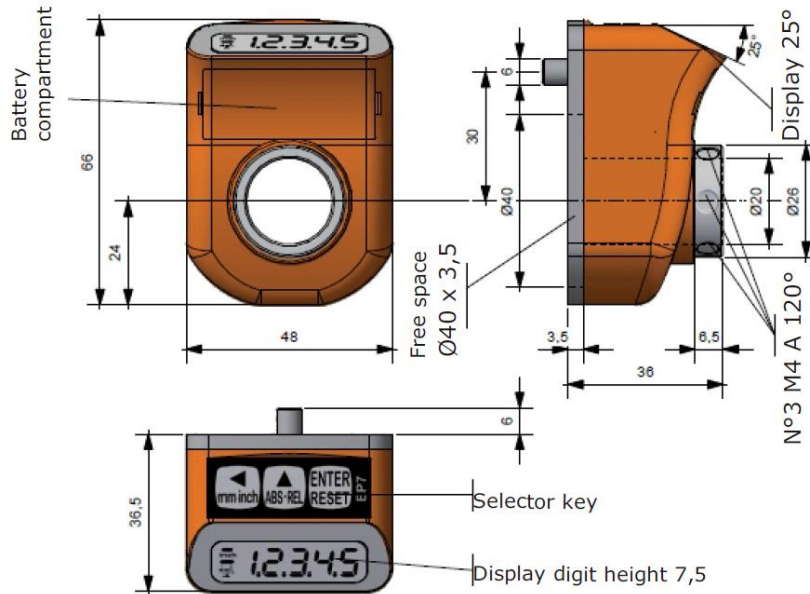
Power Supply	3,6 V (battery-powered 1x 1/2 AA)
Lifetime of Battery	4 years
Keyboard	3 function keys
Available Function	reset/preset, absolute/incremental measuring value, conversion mm/Inch, Display in degree, 3 different zero points for correction

Position of Indicators



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Dimensions



Accessories

- Mounting Flange



- Adapter



- Movement Knob



- Reducing Bushes
- Hand Cranks

- Hand Wheels
- Protective Housing

Ordering Example

Type EP7 - A - R - F20 - FL-B - FL - PM

View

A = View A
B = View B

Housing Color

R = orange
G = black
GR = grey

Hollow Shaft Diameter

F14 = Ø14 mm
F20 = Ø20 mm

Optional

FL-B = Mounting Flange

FL = Adapter

PM = Movement Knob