

Digital position indicator

Size
XS

OP2

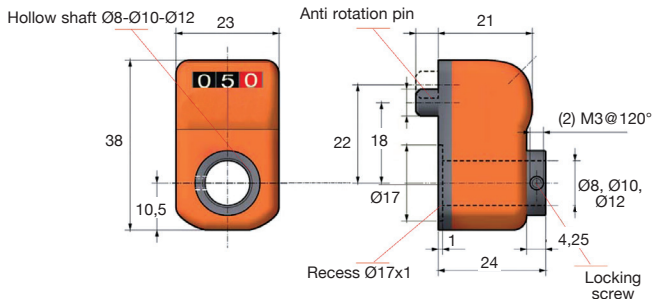
3 digit display

Miniature
format

- 3 digit display (red digit displays tenths), displays up to 999
- Shaft driven position indicator
- 3 digit display to display and control a linear movement (or an angle) that is driven by a rotating control shaft.
- Non-flammable shock-proof technopolymer housing
- Ingress protection: IP64
- Max temperature: 80°C
- Height of digits: 6 mm with magnifying lens
- Bore for shaft 30H7, other diameters will require reducing sleeve
- Offset of anti rotation pin: 18 mm
- Internal and external metal parts are stainless steel



Gasket supplied



Mounting

- Insert the indicator over the shaft ensuring that the anti-rotation pin is inserted into the 6 mm hole drilled previously. Set the display to its initial reading (zero) and tighten the locking screw

Bore diameter

- Bores of 8, 10 and 12 mm are available.
- For an 8 or 10 mm bore, replace 12R in the Part N° with 8R or 10R



Display



View A



SX

DX



View B

DISCOUNTS

Qty	1+	5+	+10
Disc.	List	-15%	On request

Part number	View	Pitch (mm)	Display after 1 revolution (mm)	Max speed (rpm)	Counting direction	Price each 1 to 4
OP2-A10-DX-12R	A	1	01 0	800	clockwise	91,58 €
OP2-A20-DX-12R	A	2	02 0	350	clockwise	91,58 €
OP2-A30-DX-12R	A	3	03 0	250	clockwise	91,58 €
OP2-A40-DX-12R	A	4	04 0	200	clockwise	91,58 €
OP2-A50-DX-12R	A	5	05 0	150	clockwise	91,58 €
OP2-B10-DX-12R	B	1	01 0	800	clockwise	91,58 €
OP2-B20-DX-12R	B	2	02 0	350	clockwise	91,58 €
OP2-B30-DX-12R	B	3	03 0	250	clockwise	91,58 €
OP2-B40-DX-12R	B	4	04 0	200	clockwise	91,58 €
OP2-B50-DX-12R	B	5	05 0	150	clockwise	91,58 €
OP2-A10-SX-12R	A	1	01 0	800	anti-clockwise	91,58 €
OP2-A20-SX-12R	A	2	02 0	350	anti-clockwise	91,58 €
OP2-A30-SX-12R	A	3	03 0	250	anti-clockwise	91,58 €
OP2-A40-SX-12R	A	4	04 0	200	anti-clockwise	91,58 €
OP2-A50-SX-12R	A	5	05 0	150	anti-clockwise	91,58 €
OP2-B10-SX-12R	B	1	01 0	800	anti-clockwise	91,58 €
OP2-B20-SX-12R	B	2	02 0	350	anti-clockwise	91,58 €
OP2-B30-SX-12R	B	3	03 0	250	anti-clockwise	91,58 €
OP2-B40-SX-12R	B	4	04 0	200	anti-clockwise	91,58 €
OP2-B50-SX-12R	B	5	05 0	150	anti-clockwise	91,58 €

Dimensions in mm

Our other products



NK40
Drylin®N miniature guiding system, Width 40 mm



GP
Spring loaded toggle latch, With padlock-holder



RPP
Connecting plate for RPP type timing belts, RPP14



RFK58C
Hypoid gearbox - Stainless steel, up to 500 Nm



NDS20
Double cross clamp, Parallel



BEAB
Knob star grip antibacterial, Star, anti-bacterial



GG1
Ground spur gear, Heat treated steel



SKM
Hexagonal steel nut, Steel - 1 thread



LFM
Steel leadscrew, Medium carbon steel



BSPM
Miniature ballscrew, Nut+rolled ballscrew



PM3
Worm, Hardened steel



PRF_JL4
Lip seal for panel, Door seal - Ø 4mm

Complementary products



EP7
Electronic digital position indicator, 5 numbers



LFM
Steel leadscrew, Medium carbon steel - 1 thread



SHA_PTR
Handwheel with folding handle, Polyamide