

# Digital position indicator

Size  
**XS**

## OP2

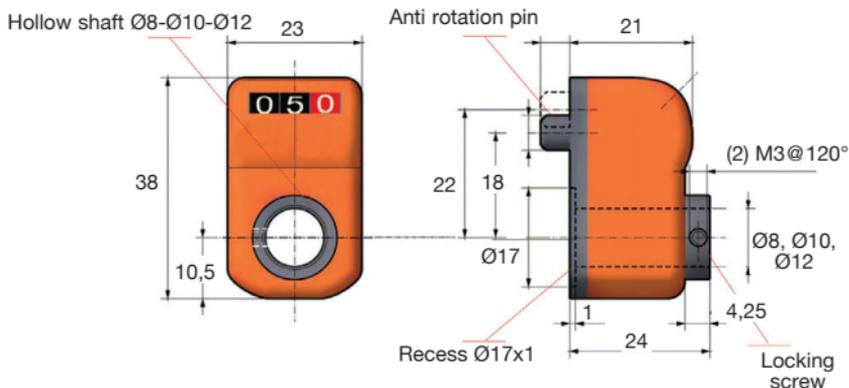
### 3 digit display

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



PLM-205C  
Cylindrical magnet,  
Cylindrical magnet



HLC19  
Right angle spiro  
bevel gearbox, Up to  
43Nm



RTL450  
Self-centering locking  
assembly, High torque



SH2  
Parallel axis helical  
gear, Steel 20NCD2



H0  
Crossed helical gear  
crossed axis at 90°,  
Steel 20NCD2



BOX-TOR-TOOL  
Box set of tool for  
Nitrile O-rings,  
Extraction tools



HK  
Manual locking clamp,  
Manual locking clamp  
LWL



COA-COG  
Surface mounting  
plate, Surface  
mounting plate for  
ball joint



GAL\_42  
Guide roller for plate  
chain return, Without  
ball bearing



BIM  
Indexing plunger mini,  
miniature



INS150  
Self tapping insert  
with collar-coarse  
thread, With collar-



AT10-32ECO  
AT type timing pulley,  
Economy range -  
AT10 aluminium

## Complementary products



EP7  
Electronic digital  
position indicator, 5  
numbers



LFM  
Steel leadscrew,  
Medium carbon steel -  
1 thread



SHA\_PTR  
Handwheel with  
folding handle,  
Polyamide