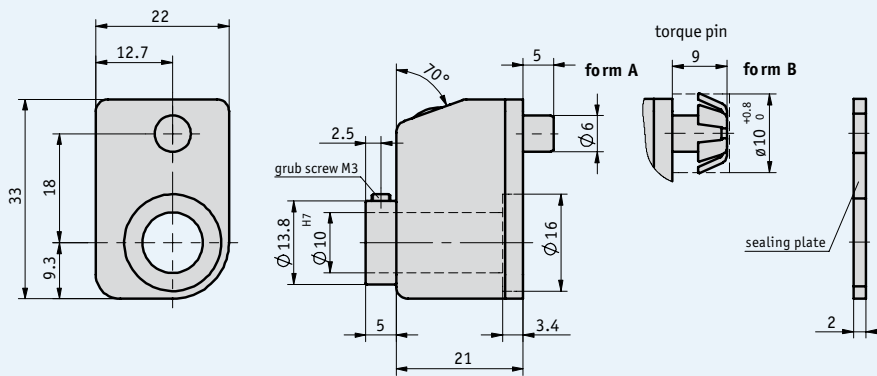


Profile

- Ultra-small design
- Hollow shaft with max. Ø of 10 mm
- Minimum axle base of 19 mm
- Counter can be designed for "mm" or "inch"
- With stainless-steel driving shaft as an option




Mechanical data

Feature	Technical data	Additional information
Counter	3 decades	
Digit height	approx. 4 mm	
Housing	plastic, reinforced	
Weight	0.02 kg	
Ambient temperature	max. +80 °C	

■ Max. speed

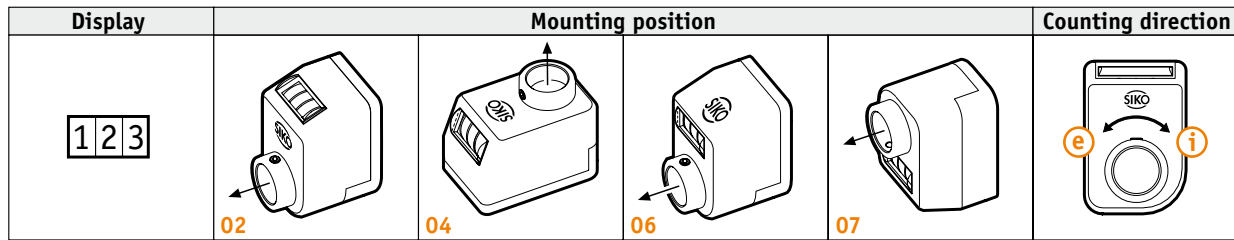
Indication after 1 st revolution	Max. speed (rpm)
010	500 (1500)
015	500 (1000)
020	500 (750)
025	500 (600)
030	500
040	375
050	300
060	250
080	180
100	150

$$\text{Formula for max. speed} = \frac{15\,000}{\text{Indication after 1}^{\text{st}} \text{ revolution}}$$

 *Speeds >500 rpm must only be run for short periods.*

Order

Design



Note: Characters highlighted in orange are order features

Order table

Feature	Order data	Specification	Additional information
Design/mounting position	... A	02, 04, 06, 07	see the icons illustrating the mounting position
Indication after 1 st revolution	... B	7/5, 10, 12/5, 15, 17/5, 20, 25, 30, 40, 50, 60, 80, 100 others on request	/5 = arithmetical value not displayed
Decimal place	0	0 = 000	
	1	1 = 00.0	
	2	2 = 0.00	
Counting direction = ascending values	i	ascending values clockwise	
	e	ascending values counter-clockwise	
Hollow shaft/diameter (mm)	10	∅ 10 mm	
	... E	VA10	stainless steel
	...	RH6, RH7, RH8	reducing bush
Housing color	0	orange RAL 2004	
	S	black	
Torque support/form	A	form A	
	B	form B for tolerance compensation	

Order code

DA02 - - - - - - - -

A B C D E F G

Scope of delivery: DA02

Accessories:

Reducing bushes

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Additional information:

General information and areas of application

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