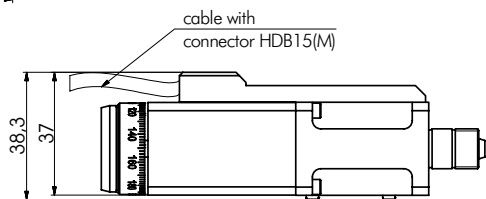
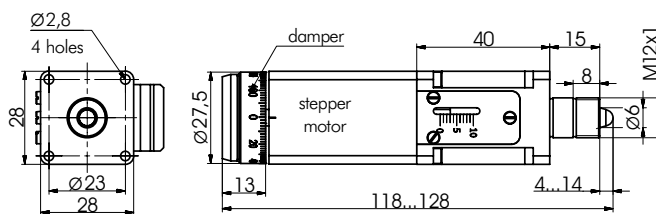


970-0065

MOTORIZED ACTUATOR



- Compact
- Manual drive with a knob
- Two limit switches
- Step motor controllers (USB, RS232, Manual) are offered separately
- Optional power supplies for higher voltages/speeds are available

RECOMMENDED CONTROLLERS

- 980-0040-USB see page 8.189
- 980-0030-RS232 see page 8.188

Code	Weight, kg	Price, EUR
970-0065	0.15	336

SPECIFICATIONS

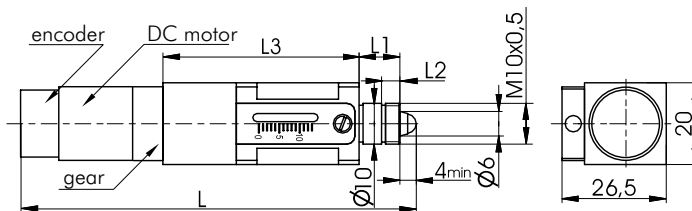
Travel range	10 mm
Resolution	1.25 µm
Lead screw pitch	0.25 mm
Nominal force	70 N
Tip shape	round. Flat on request
Cable	integrated, 1.2 length
Motor connector	HDB15(M)
Stepper motor	28
Optocoupler end limit switches	2
Switch polarity	pushed is open

970-0067

ULTRA-HIGH RESOLUTION COMPACT MOTORIZED ACTUATOR WITH DC MOTOR



970-0067-15



SPECIFICATIONS

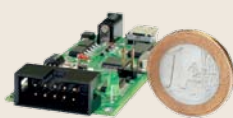
Model	970-0067-15	970-0067-25
Travel range	13 mm	25 mm
Minimal Incremental Motion		0.1 µm
Resolution		0.028 µm
Lead screw pitch		0.25 mm
Max. speed		0.15 mm/s
Nominal force		30 N
Tip shape		round. Flat on request
Cable		integrated, 1.2 m length
Motor connector		HDB15(M)
DC motor		DCE1524
Weight	0.12 kg	0.15 kg

Ultra-High Resolution Compact Motorized Actuator with Vacuum compatible DC motor 970-0067V is available. For product data sheet please visit www.eksmaoptics.com.

RECOMMENDED PRODUCTS



980-0040-USB
see page 8.189



980-0060-USB
see page 8.191

Model	L, mm	L1, mm	L2, mm	L3, mm	Price, EUR
970-0067-15	109.5...122.5	15	7	50	390
970-0067-25	119.5...144.5	15	7	60	420