

LD3-12-10-K3 LD3-24-10-K3

LINEAR ACTUATOR

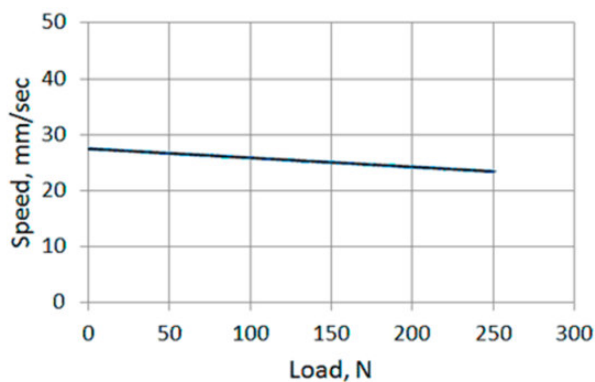


The linear actuators LD3 series with gear ratio 1:10 have a compact design, which is suitable for various applications that require limited installation space, such as window or gate opener, adjustable seat tilting and medical devices. The actuator can be ordered with built-in Hall sensors.

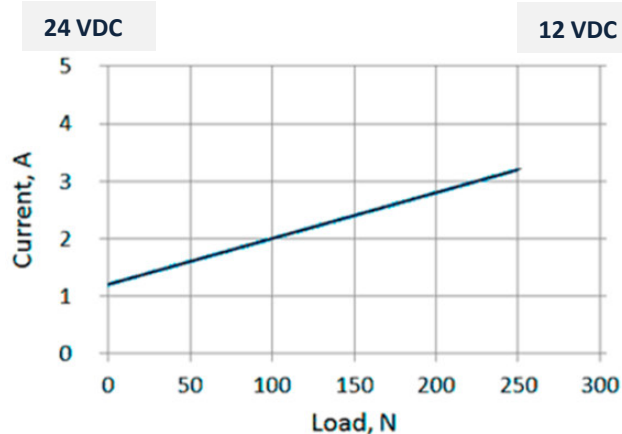
Technical data

Voltage	12 - 24 VDC
Push/pull force	250 N
Rated speed	23.5 mm/s
Stroke	50 - 300 mm
Hall sensors	optional

Load diagrams



Speed/load diagram of linear actuator
LD3-12-10-K3 / LD3-24-10-K3



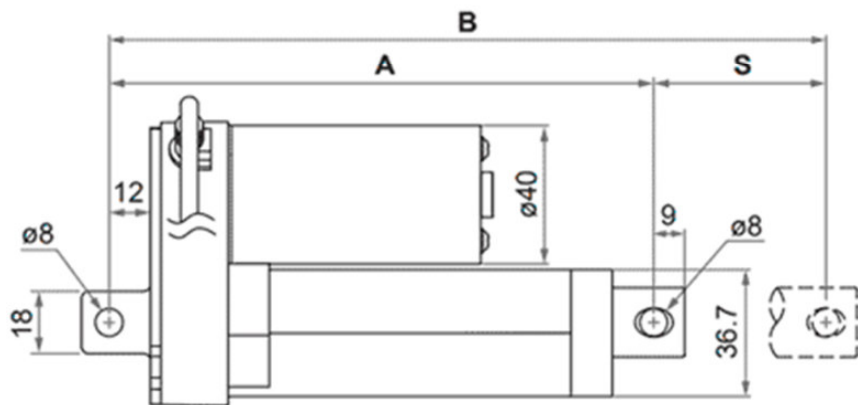
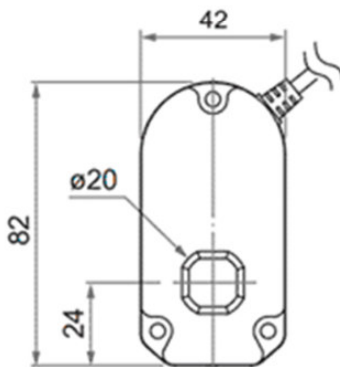
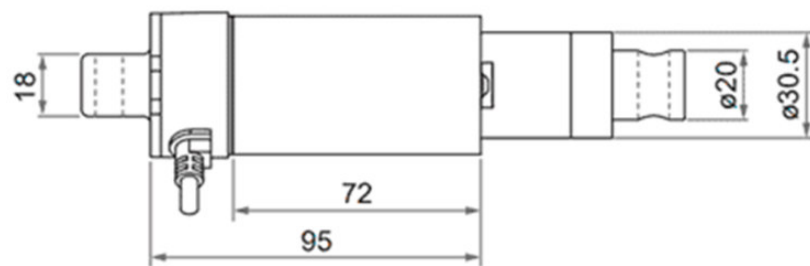
Current/load diagram of linear actuator
LD3-12-10-K3 / LD3-24-10-K3

Dimensions

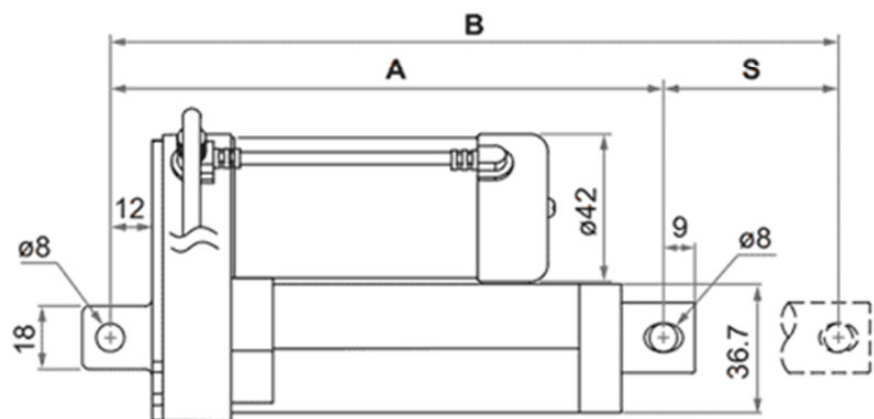
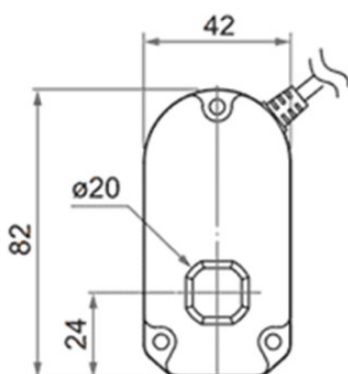
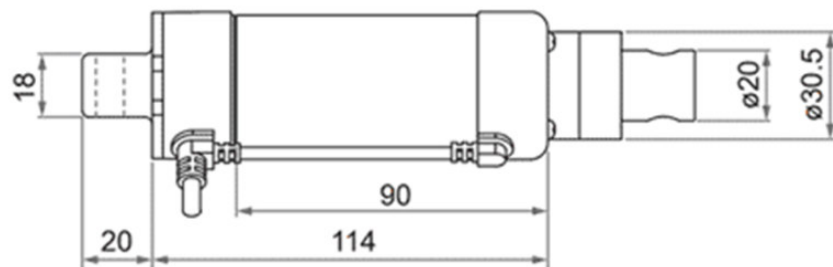
Stroke, S	50	100	150	200	250	300
A, mm	158	209	260	311	362	413
B, mm	208	309	410	511	612	713



Dimensions of linear actuator LD3-12-10-K3 / LD3-24-10-K3



Linear actuator without Hall sensors



Linear actuator with 2 Hall sensors