

Part Number Configuration Guide



Available Motor Voltages

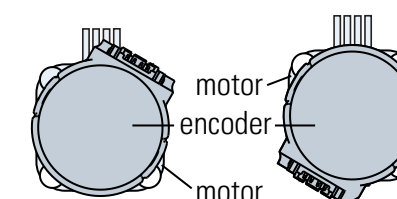
Motor Size	Available Voltages		
NEMA 8	2.5	5	7.5
NEMA 11	2.1	5	12
NEMA 14	2.33	5	12
NEMA 17	2.33	5	12
NEMA 23	3.25	5	12

Encoder Positions

NEMA 8

Position A

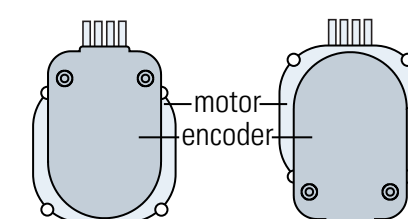
Position B



NEMA 11, 14, 17

Position A

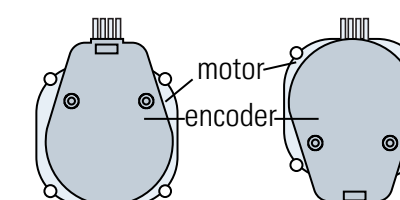
Position B



NEMA 23

Position A

Position B



	SMA	- 8 S	2.5 - C	- W12125	- 1.00 - ME	- ER	- B
NEMA Stepper Motor Size _____							
8 11 14 17 23							
Motor Length _____							
S = single stack D = double stack							
Voltage (see table below) _____							
Captive Stepper Motor Actuator _____							
Lead Screw _____ See Lead Screw Table on page 56							
Stroke Code (in inches) _____ 0.25 0.50 0.75 1.00 1.25 1.50 2.00							
Machined End _____ SE = imperial machined end ME = metric machined end							
Encoder _____ ER = encoder-ready E200 = 200 counts per rev E500 = 500 counts per rev E1000 = 1000 counts per rev E2000 = 2000 counts per rev 00 = no encoder							
Encoder Position (see table below) _____ A = up B = down 00 = no encoder							