

LINEAR ACTUATORS

XT Series

CAPACITY:	450 - 1250 lbs (2000 - 5500 N)
SPEED:	0.24 - 0.88 in/s (6.1 - 22.3 mm/s)
VOLTAGE:	24 VDC
TEMPERATURE RANGE:	-13°F to 150°F (-25°C to 65°C)
ENVIRONMENTAL RATING:	IP66 protection



XT

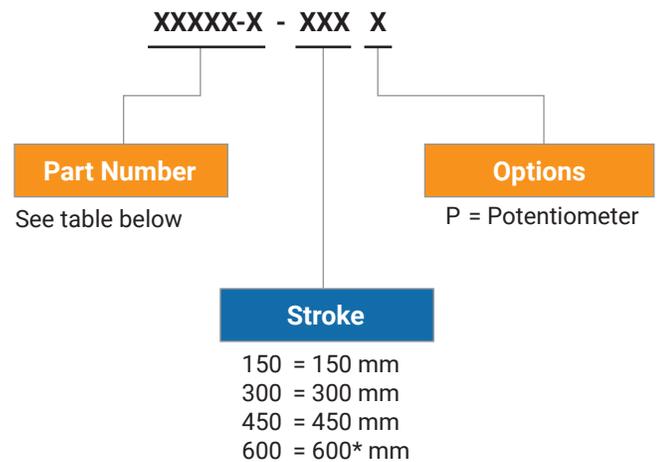
FEATURES & BENEFITS

- Safe operation with internal limit switches to stop motion at fully retracted and fully extended positions
- Keyed translating tube eliminates the need for restraining torque
- Withstand the elements with IP66 protection for rugged outdoor environments
- Improved strength from zinc die cast housing
- ETL testing to UL standards provides assurance of safety
- Manual drive feature for positioning the actuator without power
- Corrosion resistant, aluminum outer tube

OPTIONS

- Positioning feedback via potentiometer
- Design custom configurations with our application engineering team

CATALOG NUMBER CONFIGURATION KEY



XT450-2-150P = 450 lbs. Capacity, 24 VDC, 150 mm stroke, Potentiometer

PART NUMBERS and PRODUCT SPECIFICATIONS

Part Number	Series	Voltage	Dynamic Rated Load	Available Stroke Length	Speed at Rated Load	Current Draw at Rated Load	Temp. Range	Restraining Torque	Duty Cycle at Rated Load	Screw	Mechanical Brake	Clutch	Limit Switches
#	Prefix	VDC	lbs (N)	in (mm)	in/s (mm/s)	A	°F (°C)		%	Type			
XT450-2	XT	24	450 (2000)	5.9 (150) 11.8 (300) 17.7 (450) 23.6 (600)*	.88 (22.3)	7.5	-13 to 150 (-25 to 65)	Keyed	25	ACME	—	—	Included
XT750-2		24	750 (3300)		.44 (11.1)	8.0	-13 to 150 (-25 to 65)	Keyed	25	ACME	—	—	Included
XT1250-2		24	1250 (5500)		.24 (6.1)	6.8	-13 to 150 (-25 to 65)	Keyed	25	ACME	—	—	Included

*Stroke length on 600mm with POT is 22.4 in. (570mm)

