SERIES TMD02

250 lbs (1112 N)

VOLTAGE:	12 or 24 VDC
DESIGN:	Acme screw
TEMPERATURE RANGE:	25ºF to 120ºF (-29ºC to 50ºC)
ENVIRONMENT:	IP50 protection standard

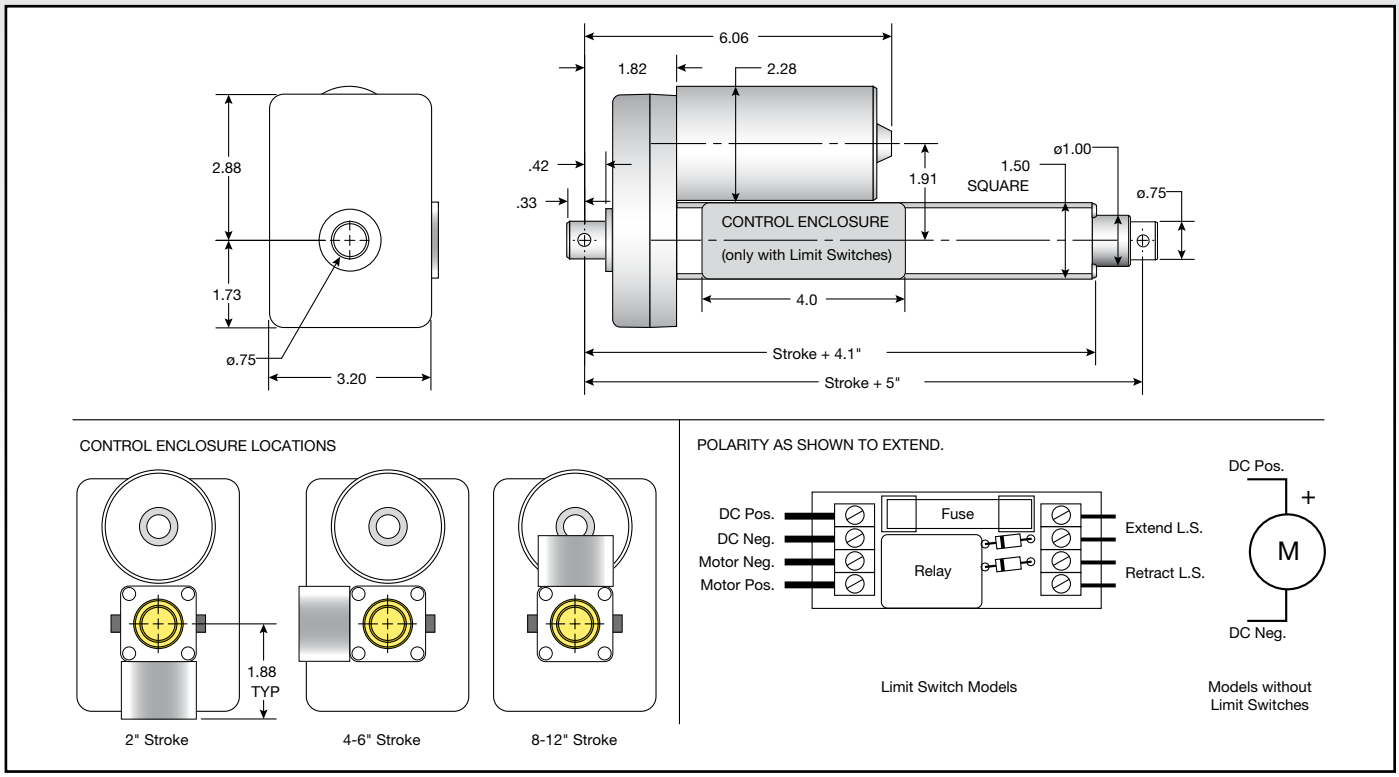
FEATURES & BENEFITS

- Compact design
- Belt drive for quiet operation
- Aluminum housing and outer tube
- Stainless steel translating tube
- Double clevis mounting
- Easy to wire terminal strip (limit switch models)
- Keyed translating tube
- Permanent magnet motors - no thermal overload protection

OPTIONS

- Adjustable limit switches - includes control enclosure with fuse
- Pulse generator for feedback (Add “PTD” prefix)

DIMENSIONS



PRODUCT INFORMATION

Part Number	Rated Load		Stroke Length		Retracted Length		Voltage	Current Draw at Rated Load (A)	Speed at Rated Load		Limit Switch	Duty Cycle at Rated Load	Shipping Weight	
	lbs	N	in	mm	in	mm			in/s	mm/s			lbs	kg
TMD02-1406-2	250	1112	2	50	7	177	12 VDC	7	0.4	10	No Limit Switches	25%	4	1.8
TMD02-1406-4			4	101	9	228							4	1.8
TMD02-1406-6			6	152	11	279							5	2.3
TMD02-1406-8			8	203	13	330							5	2.3
TMD02-1406-10			10	254	15	381							5	2.3
TMD02-1406-12			12	304	17	431							5	2.3
TMD02-1906-2	250	1112	2	50	7	177	12 VDC	7	0.4	10	Independently Adjustable Limit Switches	25%	4	1.8
TMD02-1906-4			4	101	9	228							4	1.8
TMD02-1906-6			6	152	11	279							5	2.3
TMD02-1906-8			8	203	13	330							5	2.3
TMD02-1906-10			10	254	15	381							5	2.3
TMD02-1906-12			12	304	17	431							5	2.3
TMD02-2406-2	250	1112	2	50	7	177	24 VDC	4.5	0.75	19	No Limit Switches	25%	4	1.8
TMD02-2406-4			4	101	9	228							4	1.8
TMD02-2406-6			6	152	11	279							5	2.3
TMD02-2406-8			8	203	13	330							5	2.3
TMD02-2406-10			10	254	15	381							5	2.3
TMD02-2406-12			12	304	17	431							5	2.3
TMD02-2906-2	250	1112	2	50	7	177	24 VDC	4.5	0.75	19	Independently Adjustable Limit Switches	25%	4	1.8
TMD02-2906-4			4	101	9	228							4	1.8
TMD02-2906-6			6	152	11	279							5	2.3
TMD02-2906-8			8	203	13	330							5	2.3
TMD02-2906-10			10	254	15	381							5	2.3
TMD02-2906-12			12	304	17	431							5	2.3

Note: For pulse generator models, use PTD model number prefix instead of TMD