



DI-MA

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DAMJ 3 series

Linear Actuator screw pitch 10

Linear Actuator datas:

Gearbox Housing	: zamac die-casting
Gears	: helical teeth cutting gears or straight teeth sintered gears
Motor	: d.c. permanent magnet motor with carbon brushes
Standard screw	: AISI 430F TR7.9 x 10
Working temperature	: -10°C ~ 60°C
Options	: a) Hall sensor magnetic encoder – b) Thermal protector – c) bronze nut – d) different screw material.

Linear Actuator performances:

<u>Model</u>	Gear Ratio	Voltage	No Load Speed	No Load Current	Nominal Load	Nominal Current	Maximum Load	Stall Current
		Volt	mm/s	Amp	Kg.	Amp	Kg.	Amp
DAMJ 3 A	1:12	12.0	90.0	≥0.50	8.00	≥2.00	18.00	≤ 5.00
DAMJ 3 B	1:27	12.0	40.0	≥0.50	15.00	≥2.00	35.00	≤ 5.00
DAMJ 3 C	1:48	12.0	24.0	≥0.50	22.00	≥2.00	55.00	≤ 5.00
DAMJ 3 E	1:60	12.0	19.0	≥0.50	28.00	≥2.00	60.00	≤ 5.00
DAMJ 3 D	1:108	12.0	10.5	≥0.50	30.00	≥2.00	70.00	≤ 5.00

☼☼☼ Possibility to customized the electric performances as per the customer request. ☼☼☼

**** FOR REFERENCE ONLY****