



ORIENTAL MOTOR U.S.A. Corp.
570 Alaska Avenue
Torrance, CA 90503
1-800-GO-VEXTA (468-3982)

EAC6 (60 mm x 60 mm) Straight Type Linear Actuators - Electric Cylinders EAC AZ Series (AC Input)

Compact, High Rigidity Electric Linear Actuators with simple, dust-resistant structure providing the high response, low vibration and hunting-free operation of a stepper motor in an electric linear cylinder. A wide variety of options to suit the equipment space and environment, including straight type and reversed motor type as well as guide types.



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Item #	Power Input	Guide	Electromagnetic Brake	Motor Location	Stroke	Thrust	Push Force	Max. Horizontal Transportable Mass	Max. Vertical Transportable Mass
EACM6D05AZAC	AC	Not Equipped	Not Equipped	Straight Type	50 mm	~200 N	~400 N	~30 kg	-
EACM6D10AZAC	AC	Not Equipped	Not Equipped	Straight Type	100 mm	~200 N	~400 N	~30 kg	-
EACM6D15AZAC	AC	Not Equipped	Not Equipped	Straight Type	150 mm	~200 N	~400 N	~30 kg	-
EACM6D20AZAC	AC	Not Equipped	Not Equipped	Straight Type	200 mm	~200 N	~400 N	~30 kg	-
EACM6D25AZAC	AC	Not Equipped	Not Equipped	Straight Type	250 mm	~200 N	~400 N	~30 kg	-

Item #	Power Input	Guide	Electromagnetic Brake	Motor Location	Stroke	Thrust	Push Force	Max. Horizontal Transportable Mass	Max. Vertical Transportable Mass
EACM6D30AZAC	AC	Not Equipped	Not Equipped	Straight Type	300 mm	~200 N	~400 N	~30 kg	-
EACM6D05AZMC	AC	Not Equipped	Equipped	Straight Type	50 mm	~200 N	~400 N	~30 kg	~15 kg
EACM6D10AZMC	AC	Not Equipped	Equipped	Straight Type	100 mm	~200 N	~400 N	~30 kg	~15 kg
EACM6D15AZMC	AC	Not Equipped	Equipped	Straight Type	150 mm	~200 N	~400 N	~30 kg	~15 kg
EACM6D20AZMC	AC	Not Equipped	Equipped	Straight Type	200 mm	~200 N	~400 N	~30 kg	~15 kg
EACM6D25AZMC	AC	Not Equipped	Equipped	Straight Type	250 mm	~200 N	~400 N	~30 kg	~15 kg
EACM6D30AZMC	AC	Not Equipped	Equipped	Straight Type	300 mm	~200 N	~400 N	~30 kg	~15 kg
EACM6E05AZAC	AC	Not Equipped	Not Equipped	Straight Type	50 mm	~400 N	~500 N	~60 kg	-
EACM6E10AZAC	AC	Not Equipped	Not Equipped	Straight Type	100 mm	~400 N	~500 N	~60 kg	-
EACM6E15AZAC	AC	Not Equipped	Not Equipped	Straight Type	150 mm	~400 N	~500 N	~60 kg	-
EACM6E20AZAC	AC	Not Equipped	Not Equipped	Straight Type	200 mm	~400 N	~500 N	~60 kg	-
EACM6E25AZAC	AC	Not Equipped	Not Equipped	Straight Type	250 mm	~400 N	~500 N	~60 kg	-
EACM6E30AZAC	AC	Not Equipped	Not Equipped	Straight Type	300 mm	~400 N	~500 N	~60 kg	-

Item #	Power Input	Guide	Electromagnetic Brake	Motor Location	Stroke	Thrust	Push Force	Max. Horizontal Transportable Mass	Max. Vertical Transportable Mass
EACM6E05AZMC	AC	Not Equipped	Equipped	Straight Type	50 mm	~400 N	~500 N	~60 kg	~30 kg
EACM6E10AZMC	AC	Not Equipped	Equipped	Straight Type	100 mm	~400 N	~500 N	~60 kg	~30 kg
EACM6E15AZMC	AC	Not Equipped	Equipped	Straight Type	150 mm	~400 N	~500 N	~60 kg	~30 kg
EACM6E20AZMC	AC	Not Equipped	Equipped	Straight Type	200 mm	~400 N	~500 N	~60 kg	~30 kg
EACM6E25AZMC	AC	Not Equipped	Equipped	Straight Type	250 mm	~400 N	~500 N	~60 kg	~30 kg
EACM6E30AZMC	AC	Not Equipped	Equipped	Straight Type	300 mm	~400 N	~500 N	~60 kg	~30 kg

