



Compact Electric Linear Valve

Actuator



Compact electric linear valve actuator is a new generation of linear actuator, It uses modular design, with rich scalability features for a variety of valves and similar products. We provide electric actuators for buildings, plants, steelworks, powerplants, etc. AOX has its own

factory. AOX executing agencies are available to more than 30 countries. We are committed to producing high-quality executing AOX-L series open close duty linear electric actuator at lower economic prices for the benefit of our customers. We are committed to providing our distributors and customers with the best service.

Compact electric linear valve actuator

Compact electric linear valve actuator is a new generation of linear actuator, It uses modular design, with rich scalability features for a variety of valves and similar products. We provide electric actuators for buildings, plants, steelworks, powerplants, etc. AOX has its own factory. AOX executing agencies are available to more than 30 countries. We are committed to producing high-quality executing AOX-L series open close duty linear electric actuator at lower economic prices for the benefit of our customers. We are committed to providing our distributors and customers with the best service.

Zhejiang Aoxiang Auto-Control Technology CO.,Ltd

Tel: [+86-577-59890750](tel:+86-577-59890750)

Phone: [+86-18967766527](tel:+86-18967766527)

Fax: [+86-0577-65921296](tel:+86-0577-65921296)

E-mail: zjaox@zjaox.com



www.aox-privod.com



Zhejiang Aoxiang Auto-Control Technology CO.,Ltd

Tel: [+86-577-59890750](tel:+86-577-59890750)

Phone: [+86-18967766527](tel:+86-18967766527)

Fax: [+86-0577-65921296](tel:+86-0577-65921296)

E-mail: zjax@zjax.com



Compact electric linear valve actuator Introduction

Compact electric linear valve actuator is specially designed for linear operating valves such as globe valve and similar usages. AOX is a Chinese electric actuator manufacturer. AOX will make great contributions to the future with the best quality compact electric linear valve actuator, new technology and continuous customer service, and strive to become a global leader in valve automation industry in the 21st century.

Zhejiang Aoxiang Auto-Control Technology CO.,Ltd

Tel: [+86-577-59890750](tel:+86-577-59890750)

Phone: [+86-18967766527](tel:+86-18967766527)

Fax: [+86-0577-65921296](tel:+86-0577-65921296)

E-mail: zjaox@zjaox.com



Compact electric linear valve actuator Parameter (Specification)

Zhejiang Aoxiang Auto-Control Technology CO.,Ltd

Tel: [+86-577-59890750](tel:+86-577-59890750)

Phone: [+86-18967766527](tel:+86-18967766527)

Fax: [+86-0577-65921296](tel:+86-0577-65921296)

E-mail: zjaox@zjaox.com



Model	Thrust	Speed	Max travel	power	Rated current(A)	Weight
	N	mm/S	mm	W	220V/50HZ/1PH	Kg
AOX-L-30	3000	1.5	25	30	0.31	17.5
AOX-L-50	5000	1.5	40	45	0.42	19
AOX-L-80	8000	1.5	60	60	0.62	19.5
AOX-L-100	10000	1.5	100	60	0.68	33
AOX-L-160	16000	1.5	100	90	0.85	33
AOX-L-200	20000	1.5	100	90	0.87	33
AOX-L-250	25000	1.5	100	120	1.22	33
AOX-L-300	30000	1.5	100	120	1.28	33

Compact electric linear valve actuator Feature And Application

Force range:3000 - 30000 N

Running speeds: 1.5 mm/s

Electrical interface:IP67, Optional:IP68

Working System

On-off Type: S2 - 15 min, no more than 600 times per hour start

Modulating Type: S4 - 50 %, up to 600 triggers per hour

On/off type signal:

Input : AC 110/220 Input

Signal Feedback:Integrated fault contacts,Close the valve contact,Open the valve contact

Self-locking with minimum backlash

Strong design structure, O ring system for water proof

Handwheel operated manually

Forced Switch/Limit Switch

Space heater with thermostat to prevent overheating

Provide a wide range of voltage

Compact electric linear valve actuator Details

1.Valve position detecting mechanism

Through direct connection of rack on the output shaft and two sets of gears control mechanism to detect real-time valve position and fully open fully closed position independently. It will

Zhejiang Aoxiang Auto-Control Technology CO.,Ltd

Tel: [+86-577-59890750](tel:+86-577-59890750)

Phone: [+86-18967766527](tel:+86-18967766527)

Fax: [+86-0577-65921296](tel:+86-0577-65921296)

E-mail: zjaox@zjaox.com



www.aox-privod.com

maximum improve the accuracy and security.

2.The display of valve position

During the opening or closing movement of compact electric linear valve actuator, the change of valve position is real-time display on the LCD screen with large numbers.

3.Installation

The bottom of compact electric linear valve actuator installation size consistent with the valve standards, if valve installation size does not match, then need to be designed.

Zhejiang Aoxiang Auto-Control Technology CO.,Ltd

Tel: [+86-577-59890750](tel:+86-577-59890750)

Phone: [+86-18967766527](tel:+86-18967766527)

Fax: [+86-0577-65921296](tel:+86-0577-65921296)

E-mail: zjax@zjax.com