





Electric Linear Valve Actuator 24Vdc

The "AOX-L" series electric linear valve actuator 24VDC has uniquely designed components. Dryer: used to control the temperature and prevent moisture condensation inside the actuator due to temperature and weather changes, keeping the internal electrical components dry. Limit switches: electronic limits. The travel is adjustable, safe and reliable; the electronic limit switch is controlled by a cam mechanism

and the simple adjustment mechanism allows the position to be set precisely and easily. (Intelligent integrated product, no need for this function).

Electric Linear Valve Actuator 24VDC

Summary

AOX is a Chinese supplier specialising in the electric actuator industry for more than 20 years and is an industrial and commercial company combining research and development, design, manufacture and sales. "The "AOX-L" series is an electric linear valve actuator 24VDC developed by AOX itself and offers better performance compared to other brands of electric actuators. The "AOX-L" series offers better performance than other brands of electric actuators.

Product Introduction of the electric linear valve actuator 24VDC

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Product Parameter (Specification)of the electric linear valve actuator 24VDC

Running speeds: 1 mm/s; 1.5 mm/s

Zhejiang Aoxiang Auto-Control Technology CO.,Ltd



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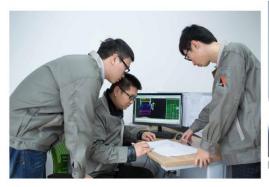
Input:	AC 110/220 Input				
Signal Feedback:	Integrated fault contacts, Close the valve contact, Open the valve				
	contact				
Input signal:	4 - 20 mA; 0 - 10 V; 2 - 10 V				
Loss Signal Mode Setting:	N/A				
Shell:	Enclosure :IP67,NEMA4 and 6				
Power:	Standard:220VAC/1ph; Optional:110VAC/1ph,				
	380V/440V/3ph,50/60Hz				
Motor:	Asynchronous motor				
Space heater:	30W(110V/220VAC)				
Material:	Steel, Aluminum alloy, Aluminum bronze, Polycarbonate				
Anti-vibration:	X Y Z 10g,0.2~34 Hz,30 minutes				
Other faction:	Space heater with thermostat to prevent overheating;				
	Provide a wide range of voltage;				
	Strong structure, accurate positioning, reliable performance;				
	Hand/auto clutch switching;				

Model	Thrust	Speed	Max travel	power	Rated current(A)	Weight
	N	mm/S	mm	W	220V/50HZ/1PH	Kg
AOX-L-30	3000	1	25	30	0.31	17.5
AOX-L-50	5000	1	40	45	0.42	19
AOX-L-80	8000	1	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

R&D capability of the electric linear valve actuator 24VDC

Zhejiang Aoxiang Auto-Control Technology CO.,Ltd







Since 1997, the company has set up a technology R&D center, invested a lot of resources in R&D innovation, introduced high-tech talents, cooperation between colleges and research institutes, advanced equipment introduction, etc. With the value placed on domestically developed products and respect for intellectual property, R&D team of AOX has totally obtained 96 national patents. To maintain our status as leader of this industry, we will continue to focus on innovation and implement highest quality standards and lead the high quality AOX-L series motor operated linear actuator.

Application field of the electric linear valve actuator 24VDC

Zhejiang Aoxiang Auto-Control Technology CO.,Ltd



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Oil & Gas



Water treatment



Chemical industry



Paper making



Metallurgy



Electric industry

Zhejiang Aoxiang Auto-Control Technology CO.,Ltd

Tel: +86-577-59890750 Fax: +86-0577-65921296 Phone: +86-18967766527 E-mail: zjaox@zjaox.com