VALVE REMOTE CONTROL SYSTEM

Linear Valve Electric Actuator

ISO9001 Supplier

Class Certificate

Export Supply

It uses modular design,have the characteristic of reasonable structure, new appearance,small size,light weight,powerful function,intelligent integration setting, easy operation and so on. It use AC 380V/220V/110V/24V po...



JINBO MARINE

Key Highlights

Category	Valve Remote Control System
Standard	DIN
Material	Aluminum alloy
Weight / Size	It uses modular design,have the characteristic of reasonable structure, ...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Valve Remote Control System	**Model / SKU**	Linear-Valve-Electric-Actuator
Standard	DIN	**Material**	Aluminum alloy
Weight / Size	It uses modular design,have the characteristic of reasonable structure, new appearance,small size,light weight,powerful function,intelligent integration setting, easy operation and so on.	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

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China Linear Valve Electric Actuator:

It uses modular design,have the characteristic of reasonable structure, new appearance,small size,light weight,powerful function,intelligent integration setting, easy operation and so on. It use AC 380V/220V/110V/24V power or DC220V/110V/24V as power,and use 4-20mA current signal or 0-14V DC analog signal as the control signal. Also it can be controlled with switch signal or bus RS485 signal to turning the valve to the desired position, and real-time feedback position signal to achieve its automatic control. inputs Switching capacity, It can be widely used in linear action valve operation and regulating, such as gate valve, globe valve and control valve. It can be widely used in various industries such as oil, chemical, water treatment,shipubuilding , papermaking, power station, heating, building automation and so on.

Feature:

Absolute encoder precision detection valve position.

Manual/automatic clutch switching.

Local control inching /automatic holding selection.

ESD beyond protection.

Two wire control protection.

Three phase power phase sequence protection.

Mechanical interlock protection.

Conditional control protection.

Remote control settings.

Self-diagnosis fault alarm.

Technical Parameter:

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

Standard Technical Parameter:

Shell	Enclosure :IP65,NEMA4, NEM A6	
Power	Standard:110/220V AC 1Phase Optional:80/440VAC 3 Phase	
Motor	Asynchronous motor	
Limit switch	2×Open/ Close, SPDT,250VAC 10A	
Auxiliary limit switch	2×Open/ Close, SPDT,250VAC 10A	
Fail safe/ Operating temperature	Internal-placed thermal protection, Open 120℃ ±5℃/Close 97℃ ± 5℃	
Indicator	Continuous position indicator	
Manual operate	Declutching mechanism, operate by handwheel	
Self-locking device	Self-locking by worm and worm gear	
Space heater	30W(110V/220VAC)	
Conduit entry	2 × M18*1.5	
Ambient temperature	-30℃ ~ +70℃	
Lubrication	Grease moly (EP type)	
Material	Steel, Aluminum alloy, Aluminum bronze, Polycarbonate	
Ambient humidity	Max 90% RH	Non-Condensing
Anti-vibration	X Y Z 10g,0.2 ~ 34 Hz,30 minutes	
External coating	Dry powder, Epoxy polyester,high anti-corrosion	