





### Regulating type electric part turn

#### ball valve actuator

Regulating type electric part turn ball valve actuator is newly designed and developed for especially small ball & plug valves and damper automation.Regulating type electric part turn ball valve actuator is widely applies to petroleum, chemical, water treatment, shipping, paper making, power plant, heating, light industry and other industries. AOX is a supplier of many large

enterprises.AOX will make great contributions to the future with the best quality products, new technology and continuous customer service, and strive to become a global leader in valve automation industry in the 21st century.





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## Regulating type electric part turn ball valve actuator Introduction

Regulating type electric part turn ball valve actuator is specially designed for quarter turn operating applications such as ball, butterfly, plug valves and similar usages.Regulating type electric part turn ball valve actuator drived by 380V/220V/110VAC or 24V/110VDC power, inputs 4-20mA or 0-10VDC control signal, moves valve to the right position, and achieves to automatic control, the maximum output torque is 5000Nm. AOX has its own factory.We are committed to providing our distributors and customers with the best service.

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# Regulating type electric part turn ball valve actuator Parameter (Specification)

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Model	Max output torque	Operating Time 90°	Drive shaft(mm)		Power	Rated current (A)	Weight
	N·M	( 90°)	Square	Deep	(W)	220VAC/1ph	(kg)
AOX-R-003	30	20	11×11	15.5	8	0.25	2.1
AOX-R-005	50	30	14×14	18	10	0.24	3.6
AOX-R-008	80	30	14×14	18	10	0.26	3.6
AOX-R-010	100	30	17×17	22.5	15	0.40	4.6
AOX-R-015	150	40	17×17	22.5	15	0.42	4.6
AOX-R-020	200	30	22×22	26	60	0.28	13
AOX-R-030	300	30	22×22	26	60	0.32	13.4
AOX-R-040	400	30	22×22	26	60	0.34	13.8
AOX-R-060	600	40	27×27	32.5	60	0.35	14
AOX-R-080	800	40	27×27	32.5	90	0.56	14.3
AOX-R-100	1000	40	27×27	32.5	90	0.59	14.5
AOX-R-160	1600	60	Мах Ф40	65	90	0.60	68
AOX-R-200	2000	60	Мах Ф40	65	90	0.62	68
AOX-R-300	3000	120	Мах Ф40	65	90	0.64	68
AOX-R-400	4000	200	Мах Ф40	65	90	0.66	68
AOX-R-500	5000	200	Max Φ40	65	90	0.67	68

## Regulating type electric part turn ball valve actuator Feature And Application

Torque range: 30~5000N.m Working time : S1 long time standard for both On-off and modulating type. S2 standard, 30 min Protection: IP67, (IP68 optional) Input/output signal (modulating type:4-20mA(std configuration);0-10V &2-10V is optional.

### Regulating type electric part turn ball valve actuator details

1. Compact design:Small, light and compact design, high torque and various control option of regulating type electric part turn ball valve actuator will meet your specific requirement.

2. Captive cover bolt: The bolt waws designed to prevent losing bolt during maintenance or

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installation.

3. Standard 4 limit switches:Providing 2 limit switch for full opened and 2 limit switch for full cloased.

4. Long service life:Precise design and high quality materials ensure the high stability and long service life for regulating type electric part turn ball valve actuator.