VALVE REMOTE CONTROL SYSTEM

Explosion-Proof Rotary Electric Actuator

ISO9001 Supplier

Class Certificate

Export Supply

It is used for controll valve or similar product which rotation is less than 360 degree,similar product is butterfly valve,ball vale, damper,flapper valve,cock valves, louver valve etc. Use AC 380V/220V/...



Key Highlights

Category	Valve Remote Control System
Standard	DIN
Material	Aluminium alloy.
Weight / Size	Model Max Output Torque 60/50Hz Operating Time Max Drive Shaft Size Powe...
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**	Explosion-Proof-Rotary-Electric-Actuator
Standard	DIN	**Material**	Aluminium alloy.

Weight / Size	Model Max Output Torque 60/50Hz Operating Time Max Drive Shaft Size Power Rated Current（A） Hand wheel Revolution Weight single phase three phases N·M 90° mm W 110V 220V 380V 440V N Kg Q-005 50 18/22 Φ20 20 1.10/0.95 0.55/0.54 0.3/0.3 N/A 10 7.5 Q-008 80 18/22 Φ20 20 1.10/0.95 0.55/0.54 0.3/0.3 N/A 10 7.5 Q-010 100 18/22 Φ20 20 1.10/0.95 0.55/0.54 0.3/0.3 N/A 10 7.5 Q-015 150 21/25 Φ22 40 1.65/1.67 0.88/0.84 0.31/0.31 0.30/0.31 11 17.3 Q-020 200 21/25 Φ22 40 1.67/1.67 0.89/0.85 0.31/0.31 0.30/0.31 11 17.3 Q-030 300 26/31 Φ35 90 1.85/1.86 0.92/0.92 0.35/0.35 0.34/0.34 13.5 22 Q-050 500 26/31 Φ35 90 3.60/3.62 1.55/1.58 0.59/0.59 0.58/0.58 13.5 23 Q-060 600 26/31 Φ35 120 3.65/3.62 1.60/2.20 0.60/0.59 0.59/0.58 13.5 23 Q-080 800 31/37 Φ45 180 4.10/4.10 2.15/2.20 0.85/0.85 0.79/0.79 16.5 29 Q-120 1200 31/37 Φ45 180 4.20/4.10 2.35/2.30 0.87/0.87 0.81/0.81 16.5 29 Q-150 1500 78/93 Φ45 120 3.65/3.62 1.60/2.20 0.60/0.59 0.59/0.58 40.5 77 Q-200 2000 93/112 Φ45 180 4.10/4.10 2.15/2.20 0.85/0.85 0.79/0.79 49.5 83 Q-300 3000 93/112 Φ45 180 4.20/4.10 2.35/2.30 0.87/0.87 0.81/0.81 49.5 83 Q-400 4000 155/185 Φ45 180 4.20/4.10 2.35/2.30 0.87/0.87 0.81/0.81 82.5 83 Q-500 5000 155/185 Φ45 180 4.20/4.10 2.35/2.30 0.87/0.87 0.81/0.81 82.5 83 Q-600 6000 155/185 Φ45 180 4.20/4.10 2.35/2.30 0.87/0.87 0.81/0.81 82.5 83	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

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China Explosion-Proof Rotary Electric Actuator:

It is used for controll valve or similar product which rotation is less than 360 degree,similar product is butterfly valve,ball vale, damper,flapper valve,cock valves, louver valve etc.

Use AC 380V/220V/110V power as drive power,and use 4-20mA electric current signal or 0-10V DC analog signal as the control signal,which enable the valve to move to the desired position and achieve its automation. The maximum output torque is up to 6000N.m.

It can be widely used in various industries such as oil, chemical, water treatment,shipubuilding , papermaking, power station, heating, building automation and so on.

Electric Actuator Technical Parameter:

Model	Max Output Torque	60/50Hz Operating Time	Max Drive Shaft Size	Power	Rated Current (A)				Hand wheel Revolution	Weight
					single phase		three phases			
	N·M	90°	mm	W	110V	220V	380V	440V	N	Kg
Q-005	50	18/22	Φ20	20	1.10/0.95	0.55/0.54	0.3/0.3	N/A	10	7.5
Q-008	80	18/22	Φ20	20	1.10/0.95	0.55/0.54	0.3/0.3	N/A	10	7.5
Q-010	100	18/22	Φ20	20	1.10/0.95	0.55/0.54	0.3/0.3	N/A	10	7.5
Q-015	150	21/25	Φ22	40	1.65/1.67	0.88/0.84	0.31/0.31	0.30/0.31	11	17.3
Q-020	200	21/25	Φ22	40	1.67/1.67	0.89/0.85	0.31/0.31	0.30/0.31	11	17.3
Q-030	300	26/31	Φ35	90	1.85/1.86	0.92/0.92	0.35/0.35	0.34/0.34	13.5	22
Q-050	500	26/31	Φ35	90	3.60/3.62	1.55/1.58	0.59/0.59	0.58/0.58	13.5	23
Q-060	600	26/31	Φ35	120	3.65/3.62	1.60/2.20	0.60/0.59	0.59/0.58	13.5	23
Q-080	800	31/37	Φ45	180	4.10/4.10	2.15/2.20	0.85/0.85	0.79/0.79	16.5	29
Q-120	1200	31/37	Φ45	180	4.20/4.10	2.35/2.30	0.87/0.87	0.81/0.81	16.5	29
Q-150	1500	78/93	Φ45	120	3.65/3.62	1.60/2.20	0.60/0.59	0.59/0.58	40.5	77

Q-200	2000	93/112	Φ45	180	4.10/4.10	2.15/2.20	0.85/0.85	0.79/0.79	49.5	83
Q-300	3000	93/112	Φ45	180	4.20/4.10	2.35/2.30	0.87/0.87	0.81/0.81	49.5	83
Q-400	4000	155/185	Φ45	180	4.20/4.10	2.35/2.30	0.87/0.87	0.81/0.81	82.5	83
Q-500	5000	155/185	Φ45	180	4.20/4.10	2.35/2.30	0.87/0.87	0.81/0.81	82.5	83
Q-600	6000	155/185	Φ45	180	4.20/4.10	2.35/2.30	0.87/0.87	0.81/0.81	82.5	83