MARINE ELECTRICAL INSTRUMENT

BESTB-05-02 Series Electric Actuator

BESTB-05-02 Series Electric Actuator Features 1. Small size. the volume is about 1/3 of the same series alike products(e.g.CB series actuator) 2. Light weight: the weight is approximately...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Electrical Instrument
Standard	CB
Weight / Size	BESTB-05-02 Series Electric Actuator Features 1. Small size.
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	Marine Electrical Instrument	**Model / SKU**	BESTB-05-02-Series-Electric-Actuator
Standard	CB	**Weight / Size**	BESTB-05-02 Series Electric Actuator Features 1. Small size.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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BESTB-05-02 Series Electric Actuator

Features

1. Small size. the volume is about 1/3 of the same series alike products(e.g.CB series actuator)

2. Light weight: the weight is approximately 30% of similar products (e.g.CB series actuator)

3. Excellent function: bearing,electric parts, etc. are imported or adopted famous brands

4. Convenientusage: oil free, point check free, whether proof, rast proof, mounted at any angle

5. Noexplosion proof type for this series of actuator, if necessary,please choose from CQ/CB/CZ series

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Type Selection Configuration Table

Model	AC24/110/220/380V		DC12/24/220V		Soft Seal Ball Valve DN	Soft Seal Butterfly Valve DN	Hard Seal Ball Valve DN	Hard Seal Butterfly Valve DN
	Output Torque (N·m)	Actuation Time (S/90°)	Output Torque (N·m)	Actuation Time (S/90°)				
BEST-05	15	10	-	-	08~25	40~50	08~20	
	30	20	30	6	08~32	40~50	08~25	
	50	30	50	10	08~40	40~65	08~32	40~50
BEST-10	50	13	-	-	08~40	40~65	08~32	40~50
	50	15	-	-	08~40	40~65	08~32	40~50
	60	20	-	-	40~50	65~80	32~40	50~65
	100	30	100	10	50~65	80~125	40~50	65~80
BEST-20	80	9	-	-	50~65	80~125	40~50	65~80
	100	15	-	-	50~65	80~125	40~50	65~80
	150	20	-	-	50~65	125~150	40~50	80~100
	200	30	200	10	65~80	150~200	50~65	100~150
	200	60	-	-	65~80	150~200	50~65	100~150
BEST-50	150	9	-	-	50~65	125~150	40~50	80~100
	250	15	-	-	65~80	150~200	50~65	100~150
	300	20	-	-	80~100	150~200	50~65	100~150
	500	30	500	15	100~125	200~250	65~80	150~200
	500	60	-	-	100~125	200~250	65~80	150~200
BEST-100	300	15	-	-	80~100	150~200	50~65	100~150
	800	30	-	-	150~200	300~400	100~150	250~300
	1000	50	1000	25	150~200	300~400	100~150	250~300
BEST-200	2000	100	-	-	250~300	400~600	200~250	300~500
BEST-400	4000	100	-	-	300~400	500~600	250~300	400~500
BEST-600	6000	150	-	-	400~500	600~700	300~400	500~600

Note:1. The data above is the configuration under 1.6Mpa standard torque, just for reference, for practical torque, please refer to the real torque of the valves.
2. When selecting electric actuator, please set the working torque as 60%~80% of the rated output torque .
3. When the required torques is larger than 6000N.m, please choose CZ series multiple turn actuator or CB quarter turn series actuator.
4.Best series actuator protection grade is IP65. If IP67 is required, please choose from CG/CQ/CB/CZ series
5.For BEST-100 series actuator, DC24V is offered, DC12 and DC220V are not available.