

CE SERIES ELECTRIC VALVE

Product overview

1. The actuator is equipped with manual adjustment function, the valve and actuator connection adopts tight top screws, stem cardboard connection, convenient and fast easy to connect, easy to site installation and commissioning.
2. The power supply of electric actuator usually has: AC220V, AC380V, AC24V and so on. After the electric actuator and valve stem are connected and debugged; Another regulating type (0-10V or 4-20mA signal) optional optional.



Product Model

- CEA220S Passive contact type(S) AC220V
- CEA220-SA CEA/D24-SA Intelligent control type (Z) Input signal 4....20mA
- CEA220-SV CEA/D24-SV Intelligent control type (Z) Input signal 0....10V

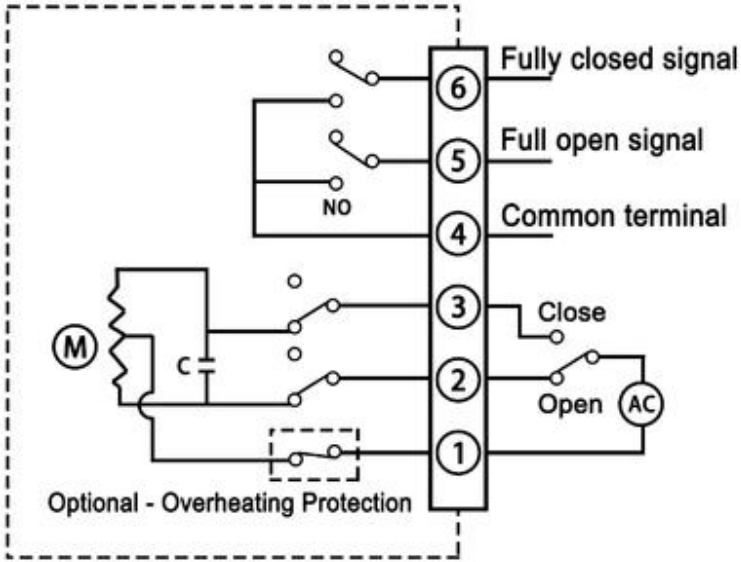
Product parameter

30Nm Actuator Parameter			
Voltage	AC220V	Connection	Passive contact type / Intelligent regulation type / DC motor
Power	8W	Rotation angle	0°-90°
Rated current	0.036A	Protection level	IP67
Output torque	30Nm	Mounting direction	Mounting at any angle
Running time	20s	Temperature	-30℃~60℃

50Nm Actuator Parameter				
Voltage	DC24V	AC24V	AC110V	AC220V
Power	13W	15W	15W	15W
Rated current	1.28A	1.50A	0.24A	0.15A
Running time	8s	26s	26s	26s
Output torque	50Nm			
Connection	Passive contact type/Intelligent regulation type/DC motor type			
Rotation angle	0°-90°			
Protection level	IP67			
Mounting direction	Installation at any angle			
Temperature	-30℃~60℃			

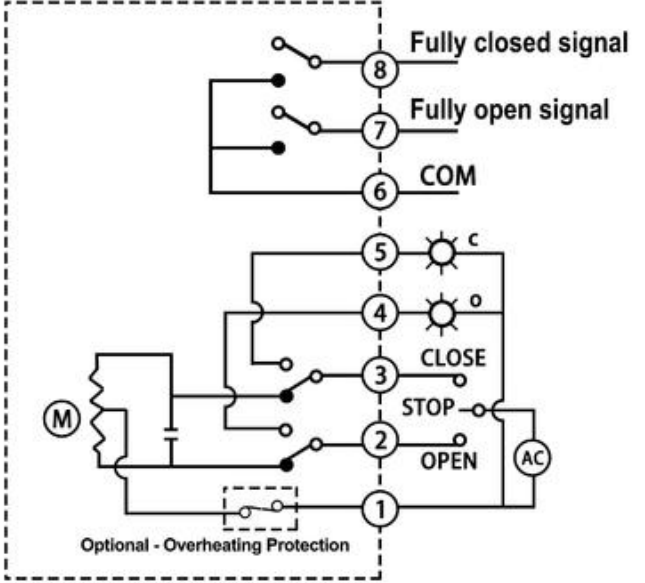
100/160/200Nm Actuator Parameter				
Voltage	DC24V	AC24V	AC110V	AC220V
Power	25W	30W	30W	30W
Rated current	2.03A	2.12A	0.57A	0.30A
Running time	10s/20s	30s/60s	30s/60s	30s/60s
Output torque	100Nm	160Nm/200Nm	160Nm/200Nm	160Nm/200Nm
Connection	Passive contact type/Intelligent regulation type/DC motor type			
Rotation angle	0°-90°			
Protection level	IP67			
Mounting direction	Installation at any angle			
Temperature	-30℃~60℃			

Wiring Diagram



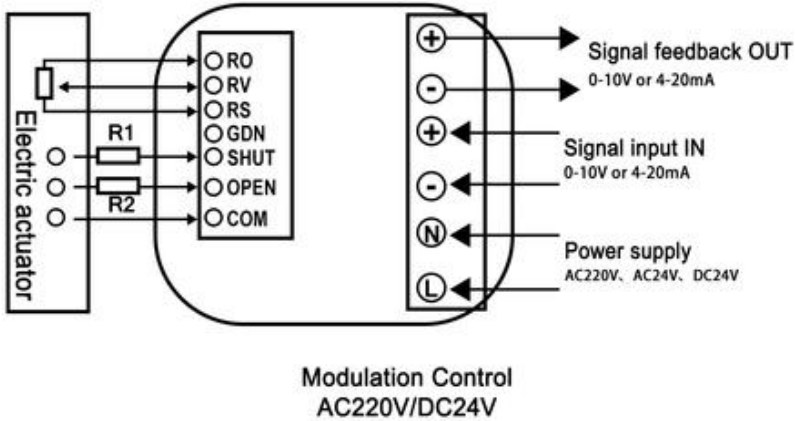
Contact type without edge > 50Nm

Voltage: AC220V Suitable for Model CEA220S
(Switching type Passive contact feedback)



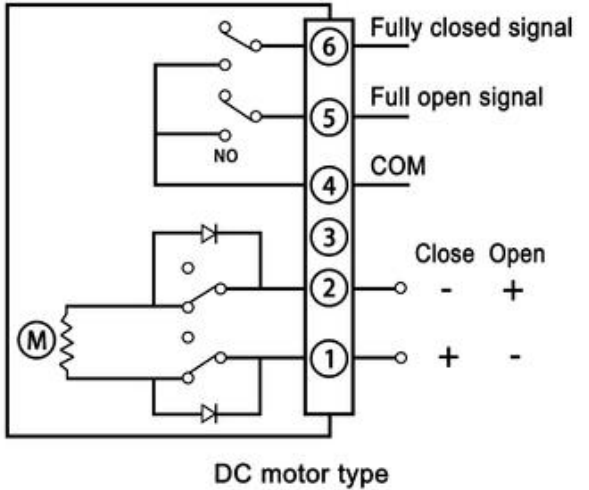
Contact type without edge < 50Nm

Voltage: AC220V Suitable for Model CEA220S
(Switching type Passive contact feedback)



Intelligent adjustment type

Voltage: AC220V, AC24V, DC24V
Applicable models: CEA220-SA/SV, CEA24-SV/SA,
CED24-SA/SV Actuator
(Regulating type Signal: 0-10V/4-20mA)



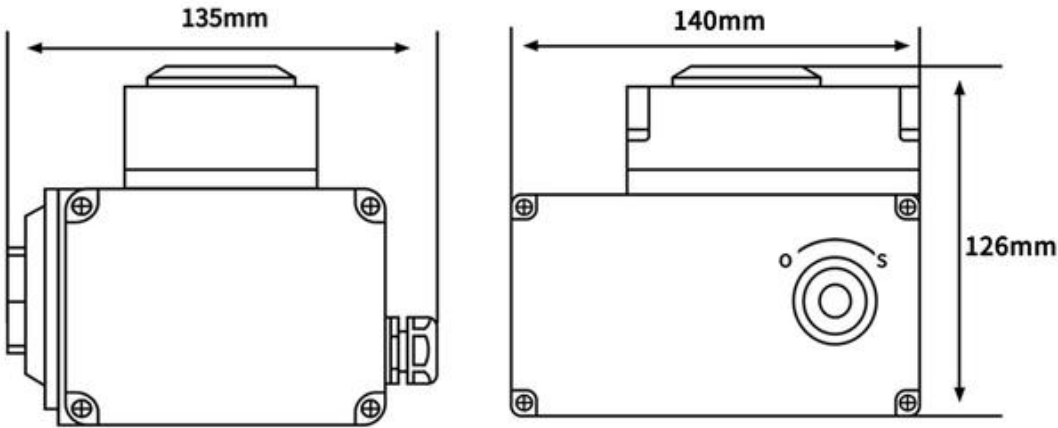
DC motor type

Voltage: DC24V Suitable for model CED24S actuator

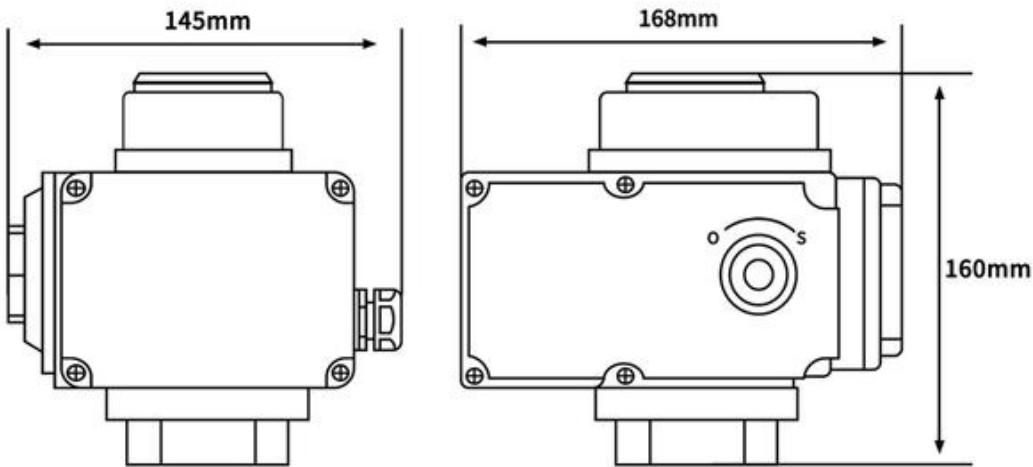
YIMIER Electric Valve

Dimensions (mm)

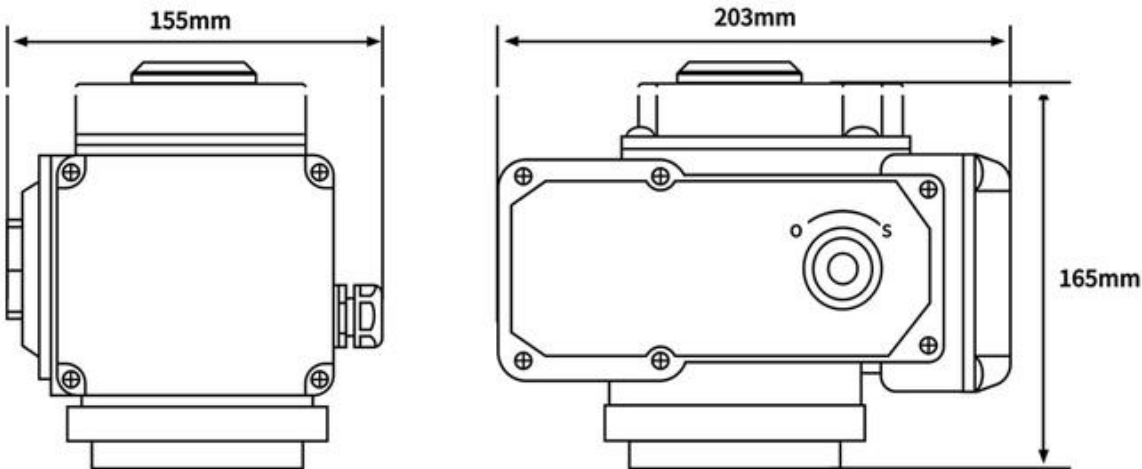
30Nm



50Nm



100/160/200Nm



16WSKQ+CE... Electric Stainless Steel Card Ball Valve

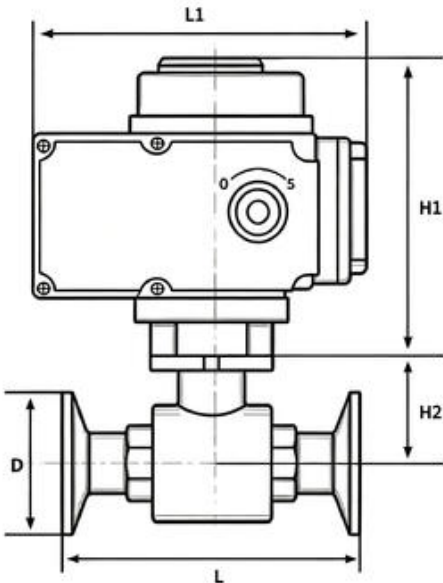
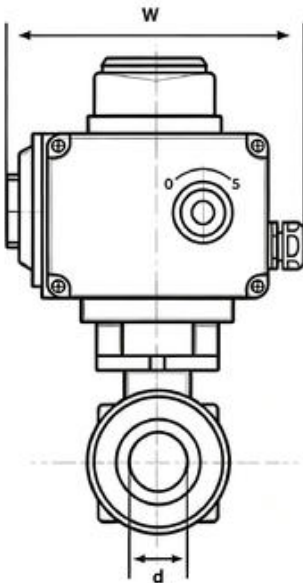


Product Overview

Electric Stainless-Steel Sanitary Tri-Clamp Ball Valve adopts high-quality stainless-steel valve body, featuring pressure resistance, corrosion resistance and sanitation. Tri-clamp quick-fit connection allows easy assembly and disassembly. Equipped with an electric actuator. Optional types: passive contact type / intelligent modulating type / DC motor type. Widely suitable for automatic control of sanitary pipelines in food, pharmaceutical, pure water, daily-chemical and other industries.

Parameter & Dimensions (mm)

Valve parameter		
Caliber		DN15-DN50
Pressure		PN16
Material	Body	304 Stainless steel
	Plate	304 Stainless steel
	Seat sealing	PTFE
Temperature		0~150℃
Connection		Chuck
Applicable Medium		Water, air, oil, corrosive medium



Model	Caliber	φ	d	D	W	L1	H1	L	H2
(AC220V) 16WSKQ+CEA220S Switching	DN15	φ19	16.5	50.5	135	140	126	101	45
	DN20	φ25	22.0	50.5	135	140	126	117	50
	DN25	φ32	28.5	50.5	135	140	126	125	51
	DN32	φ38	35.0	50.5	135	140	126	140	64
	DN40	φ45	41.0(47.5)	64.0	145	168	160	148(165)	67(70)
	DN50	φ57	52.0(58.2)	77.5	145	168	160	170(176)	74(80)

Model	Caliber	φ	d	D	W	L1	H1	L	H2
(AC220V) 16WSKQ+CEA220SA/SV Modulating (DC24V) 16WSKQ+CED24S Switching (DC24V) 16WSKQ+CED24SA/SV Modulating	DN15	φ19	16.5	50.5	145	168	160	101	45
	DN20	φ25	22.0	50.5	145	168	160	117	50
	DN25	φ32	28.5	50.5	145	168	160	125	51
	DN32	φ38	35.0	50.5	145	168	160	140	64
	DN40	φ45	41.0(47.5)	64.0	145	168	160	148(165)	67(70)
	DN50	φ57	52.0(58.2)	77.5	145	168	160	170(176)	74(80)