

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

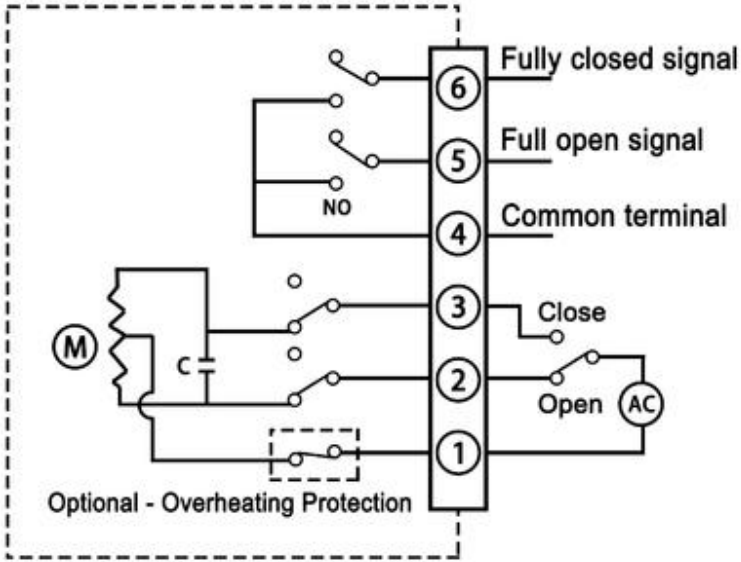
30Nm Actuator Parameter			
Voltage	AC220V	Connection	Passive contact type / Intelligent regulation type / DC motor
Power	8W	Rotation angle	0°-90°
Rated current	0.036A	Protection level	IP67
Output torque	30Nm	Mounting direction	Mounting at any angle
Running time	20s	Temperature	-30℃~60℃

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℃			

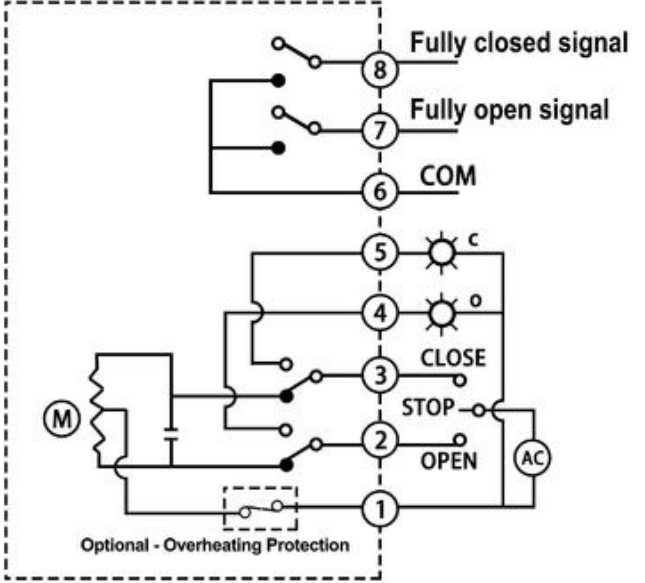
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Wiring Diagram



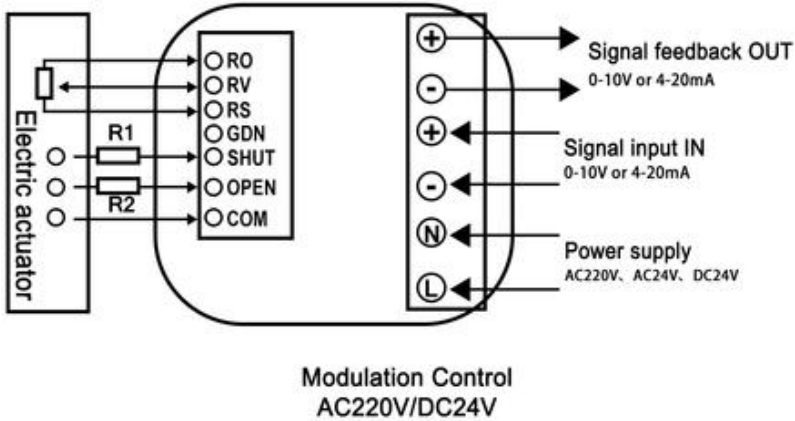
Contact type without edge > 50Nm

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



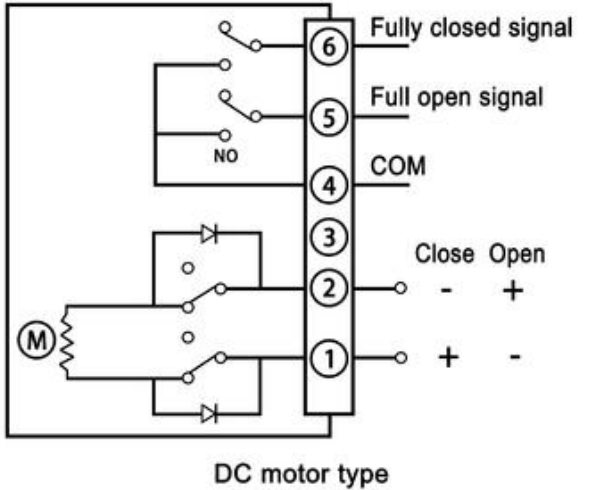
Contact type without edge < 50Nm

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)



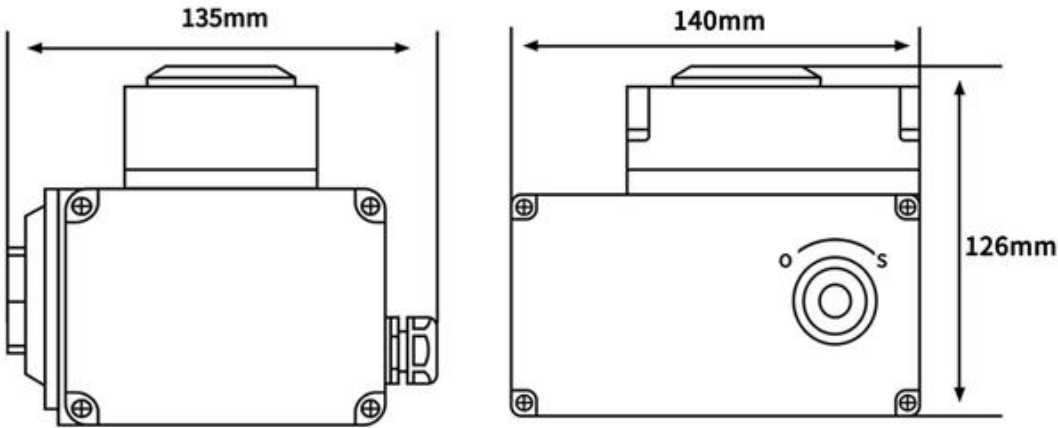
DC motor type

Voltage: DC24V Suitable for model CED24S actuator

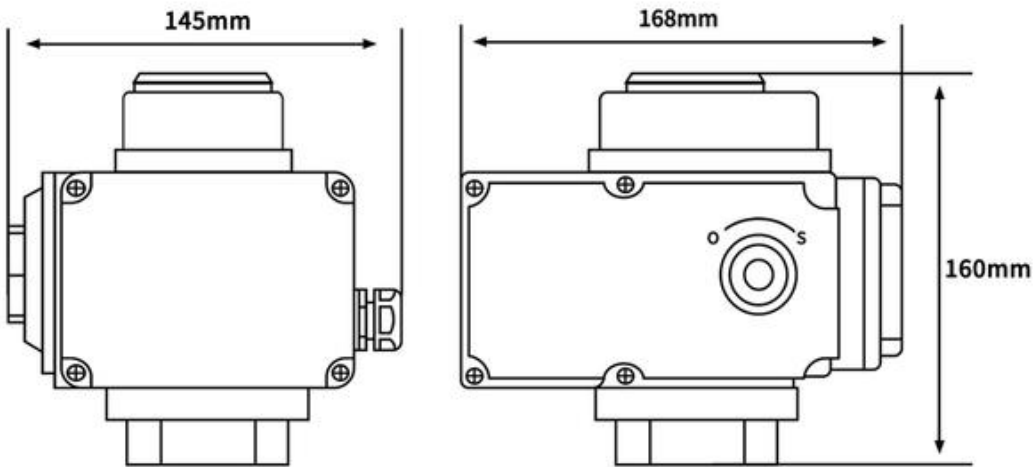
YIMIER Electric Valve

Dimensions (mm)

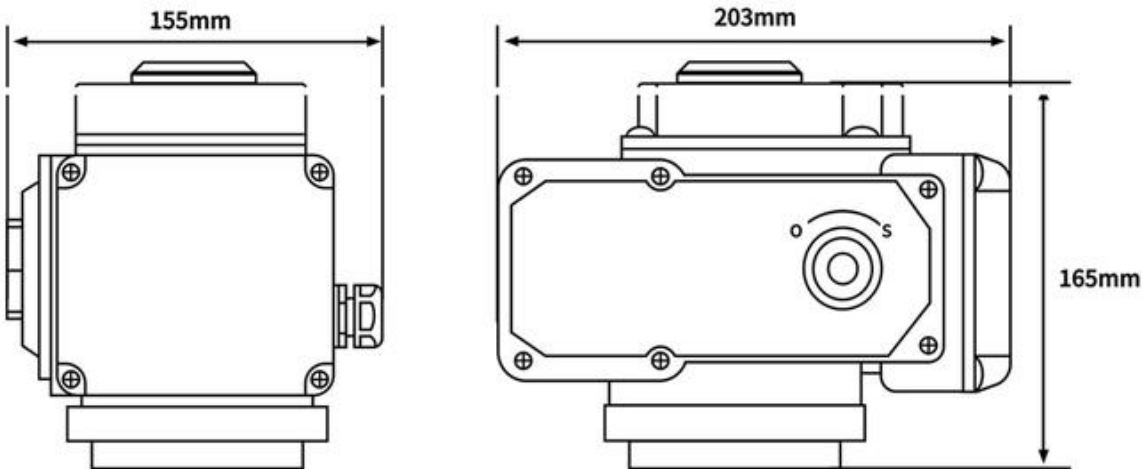
30Nm



50Nm



100/160/200Nm



10UEUD+CE... Series Electric UPVC Butterfly Valve

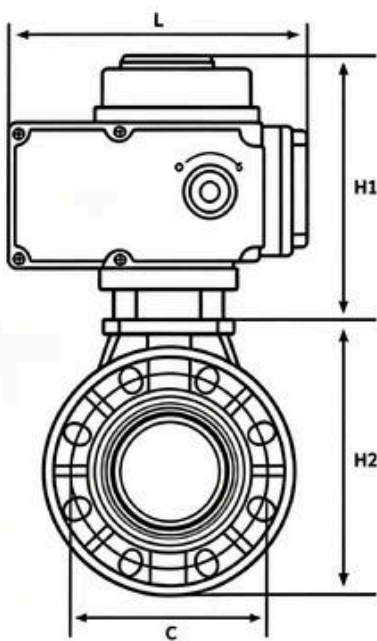
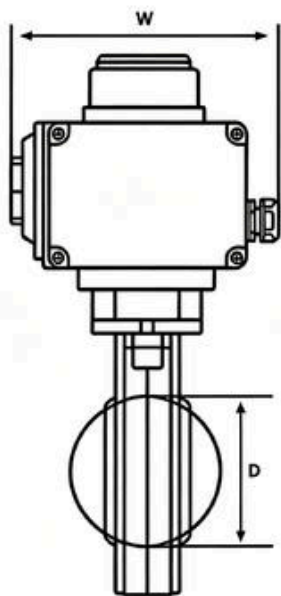


Product Overview

Electric UPVC Butterfly Valve, a corrosion-resistant electric plastic butterfly valve. The valve body features acid-alkali corrosion resistance and supports convenient flanged / wafer installation. Equipped with an electric actuator. Optional types: passive contact type / intelligent modulating type / DC motor type. Widely used for automatic control of anti-corrosion pipelines in water treatment, chemical, environmental protection and irrigation.

Parameter & Dimensions (mm)

Valve parameter		
Caliber		DN50-DN250
Pressure		PN10
Material	Body	UPVC
	Plate	UPVC
	Seat sealing	EPDM
Temperature		0~60℃
Connection		Double—clip
Applicable Medium		Water, air, oil, corrosive medium



Model	Caliber	W	L	H1	C	D	H2
(AC220V) 10UEUD+CEA220S Switching	DN50	135	140	126	125	50	178
	DN65	135	140	126	145	65	202
	DN80	135	140	126	195	80	230
	DN100	145	168	160	180	100	264.5
	DN125	155	203	165	210	125	292
	DN150	155	203	165	240	150	318.8
	DN200	155	203	165	295	200	299.5
	DN250	155	203	165	355	250	472.5

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(DC24V) 10UEUD+CED24S Switching	DN50	145	168	160	125	50	178
	DN65	145	168	160	145	65	202
	DN80	145	168	160	195	80	230
	DN100	145	168	160	180	100	264.5
	DN125	155	203	165	210	125	292
	DN150	155	203	165	240	150	318.8
	DN200	155	203	165	295	200	299.5
	DN250	155	203	165	355	250	472.5

Model	Caliber	W	L	H1	C	D	H2
(AC220V) 10UEUD+CEA220SA/SV Modulating (DC24V) 10UEUD+CED24SA/SV Modulating	DN50	145	168	160	125	50	178
	DN65	145	168	160	145	65	202
	DN80	145	168	160	195	80	230
	DN100	145	168	160	180	100	264.5
	DN125	155	203	165	210	125	292
	DN150	155	203	165	240	150	318.8
	DN200	155	203	165	295	200	299.5
	DN250	155	203	165	355	250	472.5