



## PACIFIC WATER TECHNOLOGY

### 3 Way Plastic Electric Ball Valves

The valve body uses PPO material with an IP65 protective grade, allowing it to work great in humid environments. The valve core uses ceramics that are wear resistant and feature a service life of more than 100,000 uses. These plastic electric ball valves are suitable for controlling an array of media, including water, air, oil, acid and alkali corrosive mediums, and low viscosity fluids in the chemical industry.



Nominal diameter	Wiring type	Model	Open/close time	Input voltage	Motor power	Actual power
1"	3 wires●common	WERBVT025EA	7.5S	DC-24V	6W	2W
1 ½"	3 wires●common	WERBVT040EA	7.5S	DC-24V	10W	5W
2"	3 wires●common	WERBVT050EA	7.5S	DC-24V	16W	6W
Product name	3-way electric ball valve(ceramic core)		Working temperature	0--60°C (EPDM seal)		
Valve body material	reinforced PPO (acid and alkali resistance)			0--60°C (FKM seal)		
Working pressure	0-1.0MPa(0-10kg)		Ball valve size	Reduced bore ball valve(21.5mm-37.7mm)		
Ball valve structure	3-way floating ball valve(hard-seal ball valve)		Valve stem material	316L as the default		
Suitable fluid	Water, oil, acid or alkali corrosive media and low viscosity fluid in chemical industry(protection class: IP65)					