

# Electric Actuated Ball Valve PPH UPVC 1.6MPa

This electric actuated ball valve features PPH and UPVC construction and is rated to 1.6MPa. The wear-resistant mini motor valve is designed for reliable on/off control.

## Product Overview

### High-Performance Electric Actuated Ball Valve

This electric actuated ball valve features a simple, robust structure designed for reliable sealing performance and quick operation. Engineered for high-demand environments, it offers excellent regulation performance and durability, making it suitable for high-pressure and high-temperature applications. The advanced motor design ensures long service life and includes overload protection for enhanced operational safety.

## Technical Specifications

### Rated Torque

**20 Nm**

Torque at DC24V

**15 Nm**

Torque at DC12V

### Compatible Valve Types

- 2-way valve
- 3-way valve

### Rated Voltage

DC24V, DC12V

### Max Pressure

1.6 MPa

### Estimated Service Life

20000 cycles

## Features

### Motor Capabilities

Brushless Motor • Overload Protection • Parallel Actuator Support • Wear Resistant

### Wiring & Feedback Models

- B3
- BD3
- B3S
- BD3S
- B3C
- BD3C

## Materials & Construction

### Material

PPH, UPVC, Brass, Stainless Steel