

Patent No.102207192

[24hours Working]



Introduction

1. Installed on UM-1 ~ UM-6 Series.
2. UM/R series is low power consumption, High torque electric actuator.
3. With seamless shell and IP67 rated waterproof enclosure, able to install on every outdoors environment.
4. Smooth Opening speed, effectively to avoid water hammer and increase pipeline life.

Standard Voltage

AC90V ~ 240V

DC12V

DC24V

Working Environment

-10°C ~ 50°C

Feature

1. 24-hour long working time (On and off / minute), No Need to worry motor overheat.
2. Max torque to 6000 kgf/cm (UM-6 / 30 sec). Various models to meet different applications.
3. All Series are quipped wit Manual / Automatic switch equipment and Manual equipment.
For UM-3-1 and above models Electric actuators are equipped with Hand wheel equipment for manual operation when power failure.
4. Output equipment: All series equipped with full open and full close, non-electricity connection (COM, NO. NC) able to withstand voltage AC220V/5A and connect lamp signal or feedback to other controls.

Specification

| | | |
|----------------|-------------------|-----------------|
| UM-1 (15 sec) | UM-2 (15 sec) | UM-4-1 (20 sec) |
| UM-3 (8 sec) | UM-2-R5 (30 sec) | UM-4 (30 sec) |
| UM-3-1 (8 sec) | UM-2-R10 (30 sec) | UM-6 (30 sec) |

Cautions

1. Please confirm electricity voltage, temperature, working pressure, media of fluid and other characteristics at working site
(Ex. If there is Unstable voltage situation, stabilizer is required)
2. All series are equipped with extended control Box.
3. Power must be turned off when using manual control equipment.
Please do not use brute force to operate to prevent malfunction of internal components.