ACR type Electric Actuator Specifications

FEATURE

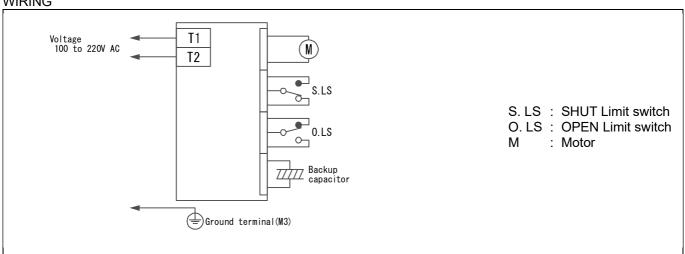
Ultra-high capacity electric double layer capacitor and compact, lightweight and economy. In case of power failure, electric discharge from built-in capacitor lets valve operate. Capable of high-frequency operation (over 200,000 times), and maintenance-free.

SPECIFICATION

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ACR-030-2
100 to 220 V AC ±10 % 50/60 Hz
3
When power supply on → less than 12 When power supply shut off → less than 6
30
DC motor
Thermistor
Operation by power ON / OFF
Power OFF : SHUT ↔ Power ON : OPEN (Standard) Power ON : SHUT ↔ Power OFF : OPEN (Option: 45)
Electric double layer capacitor
20 % 15 min.
-20 to 50 °C
Direct operation of output shaft
Equivalent to IP65 (IEC 60529)
Aluminum alloy die cast + Polycarbonate resin cover
For bare wire 0.14 to 1.5 mm² (AWG 26 to 16) Ground terminal: M3
G3/8 Cable gland (for Φ5 to 10.5 mm cable)

3 way valve: SHUT / Position①, OPEN / Position②.

WIRING



Note) This actuator uses a switching power supply. After turning on the power, inrush current flows. Selecting the switch to afford.