

Certification Record

| CUSTOMER | CLASS | FILE |
|---|--|--------|
| Remote Control Inc. 386 Dry Bridge Rd North Kingstown Rhode Island 02852 USA | 3228-02 VALVES-Actuators - For Hazardous Locations | 201092 |
| Refer to Class Description for program details | | |

VALVES ACTUATORS - RCEL Series Electric Valve Actuators for Hazardous Locations

Class I, Div. 1, Groups C, and D; Class II, Div. 1, Groups E, F & G; Class III; Type 4X

RCEL Series Electric Valve Actuators

RCEL-006; 120 V, 60 Hz, 0.65 A; 521 in-lb torque; 50% Duty Cycle (14 seconds ON; 14 seconds OFF)
 RCEL-009; 120 V, 60 Hz, 1.0 A; 781 in-lb torque; 50% Duty Cycle (14 seconds ON; 14 seconds OFF)
 RCEL-015; 120 V, 60 Hz, 1.2 A; 1302 in-lb torque; 50% Duty Cycle (17 seconds ON; 17 seconds OFF)
 RCEL-019; 120 V, 60 Hz, 1.2 A; 1649 in-lb torque; 50% Duty Cycle (17 seconds ON; 17 seconds OFF)
 RCEL-028; 120 V, 60 Hz, 2.0 A; 2430 in-lb torque; 50% Duty Cycle (20 seconds ON; 20 seconds OFF)
 RCEL-038; 120 V, 60 Hz, 2.0 A; 3298 in-lb torque; 30% Duty Cycle (20 seconds ON; 47 seconds OFF)
 RCEL-050; 120 V, 60 Hz, 3.1 A; 4340 in-lb torque; 25% Duty Cycle (20 seconds ON; 60 seconds OFF)
 RCEL-060; 120 V, 60 Hz, 3.1 A; 5208 in-lb torque; 25% Duty Cycle (24 seconds ON; 72 seconds OFF)
 RCEL-080; 120 V, 60 Hz, 4.5 A; 6944 in-lb torque; 25% Duty Cycle (24 seconds ON; 72 seconds OFF)
 RCEL-100; 120 V, 60 Hz, 4.5 A; 8680 in-lb torque; 25% Duty Cycle (24 seconds ON; 72 seconds OFF)
 RCEL-150; 120 V, 60 Hz, 3.1 A; 13020 in-lb torque; 25% Duty Cycle (72 seconds ON; 216 seconds OFF)
 RCEL-200; 120 V, 60 Hz, 4.5 A; 17360 in-lb torque; 25% Duty Cycle (72 seconds ON; 216 seconds OFF)
 RCEL-250; 120 V, 60 Hz, 4.5 A; 21700 in-lb torque; 25% Duty Cycle (72 seconds ON; 216 seconds OFF)

Available Options on all Models:

- EXP – Explosion Proof Enclosure
- EXP ALS – Explosion Proof Enclosure with Auxiliary Limit Switches
- EXP EXT – Explosion Proof Enclosure with Extended Travel Angle
- EXP PIU – Explosion Proof Enclosure with 1K ohm Feedback Potentiometer
- EXP CPT – Explosion Proof Enclosure with Current Position Feedback Transmitter
- EXP PCU – Explosion Proof Enclosure with Proportional Control Unit
- EXP ATS – Explosion Proof Enclosure with Auxiliary Torque Switches

Max. Ambient: 70° C
 Min. Ambient: -29° C
 Temp. Code: T4A