



**HF Electric Actuator**

**Description**

Electrical actuation is accomplished by an HF electric Actuator, Part No. 73327, interfaced through an AUTOPULSE® Control System. This actuator can be used in hazardous, indoor environments where the ambient temperature range is between 0 °F to 130 °F (-18 °C to 54 °C). The HF electric actuator meets the requirements of N.E.C. Class I, Div. 1, Groups B, C, D and Class II, Div. 1, Groups E, F, G. A maximum of two HF electric actuators can be used on a single AUTOPULSE release circuit. When utilizing only one HF electric actuator, an in-line resistor, Part No. 73606, is required in the supervised release circuit.

In auxiliary or override applications, a manual-local override valve actuator or a manual cable pull actuator can be installed on top of the HF electric actuator by removing the safety cap.

An arming tool, Part No. 75433, is required to reset the actuator after operation. The actuator contains a standard 1/2 in. threaded female straight connector for electrical conduit hookup.

**Technical Information**

Nominal Voltage: . . . . . 12 VDC @ 0.57 amps

Rated Voltage:

Minimum: . . . . . 12.0 VDC

Maximum: . . . . . 14.0 VDC

Thread Size/Type: . . . . . 1/2 in. straight female for electrical conduit hookup

Material:

Body: . . . . . Brass

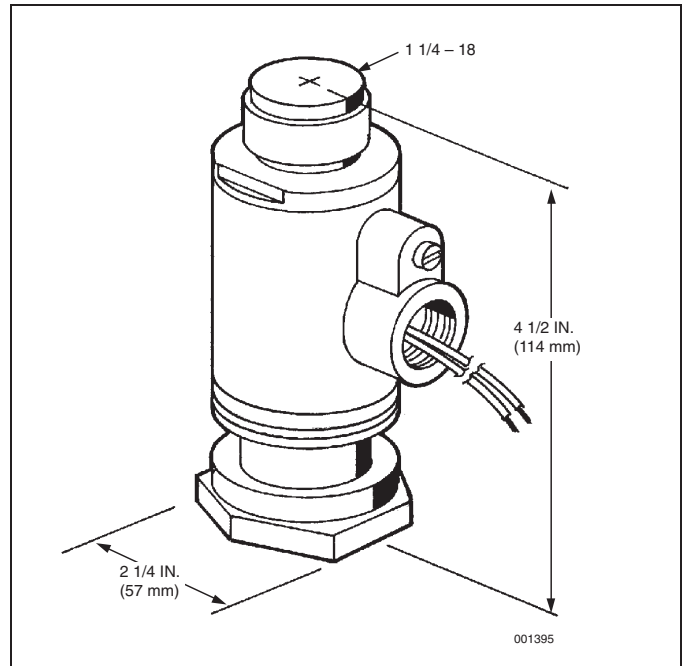
Plunger: . . . . . Stainless Steel

**Listings and Approvals**

UL . . . . . E91021

ULC . . . . . 1165

FM . . . . . 2T8A9.AF



ANSUL and INERGEN are trademarks of Ansul Incorporated or its affiliates.