



## ${\rm CO_2}$ MASTER CYLINDER ACTUATION PACKAGE

## **DESCRIPTION**

The Fike Carbon Dioxide Master Cylinder Valve can be actuated by three methods of operation:

- Manual/Mechanical Actuator
- Electric Solenoid Actuator (24 Vdc)

The 24 Vdc Master Cylinder actuation package contains the following items:

- 24 Vdc electric solenoid
- Manual actuator

The 24 Vdc solenoids meet the requirements of N.E.C. Class I, Group C & D and Class II Group E, F & G applications.

The solenoids are compatible with the Fike SHP Pro and Cheetah Xi multi-area control panels.

A manual actuator is provided for local "override" purposes. For manifold cylinder applications, the manual actuators can be connected together to provide simultaneous discharge of the master cylinders.

No "special" tools are required to reset the electric or manual actuators after operation.

## **SPECIFICATIONS**

Part Number: C85-113 12 Vdc Master Cylinder Actuation Package

C85-114 24 Vdc Master Cylinder Actuation Package

C85-115 12 Vdc Master Cylinder Actuation Package with Pressure Gauge

C85-123 24 Vdc Master Cylinder Actuation Package

Materials: Brass and Stainless Steel
Temperature Range: 0°F to 130°F (-18°C to 54°C)

## **APPROVALS**

- UL Ex 4447
- FM Approved
- ULC CEx 1312
- CE
- LPCB
- USCG



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