## **MOTOR CONTROLLER**

www.ussmokeandfire.com www.ussmokeandfirecurtain.com 888.917.8777

## **GENERAL DESCRIPTION**

The Motor Controller (MC) controls the motor to deploy by gravity with a back resistance to its operational position. The MC controls the descent speed of 6-9 inches per second per NFPA 80. The MC controls the retraction speed and stall voltage of the fi e shutter/curtain at underside of headbox.

- Current limiting device incorporated, motor limit switches are not required.
- Synchronized motor control circuitry, variable speed control is not required

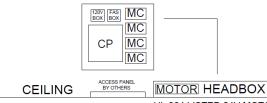
Surge protection by others directly prior to the low voltage electronics is recommended.



ADDITIONAL INFORMATION	
Panel Size	8" High x 10" Wide x 2" Deep
Wiring Requirements	Radial 14-3 from CP to MC Radial 14 - 3 from motor to MC

## **INSTALLATION OPTION**

The MC are awlays clustered with the control panel. For every motor there is one companion MC



UL 864 LISTED 24V MOTOR GRAVITY FAIL-SAFE MOTOR

