



MKI Solenoid Quick Release Mechanism

The Solenoid Quick Release Mechanism MKI is designed to provide a simple electro-mechanical release mechanism for gravity-operated devices such as the Landon Kingsway free fall fire valve.

The system consists of a steel cable wound around a drum with a solenoid arranged so that when energised the drum is locked in place. If the electrical supply to the solenoid is interrupted then the solenoid latch releases the drum and the weight of the attached load causes the cable to unwind.

The MKII unit is as above but incorporates two switched power outputs, one normally on and turns off, the other is normally off and turns on in the event of an emergency.



Available Models

- SQRM MKI 24v DC
- SQRM MKI 110v AC
- SQRM MKI 230v AC

- SQRM MKII 24v DC c/w Aux Switches
- SQRM MKII 110v AC c/w Aux Switches
- SQRM MKII 230v AC c/w Switches

Related Products



Fire Control Panel

The Fire Control is used as the main control unit for a fire protection system.



Valve Mounted Mercury Switch

Mercury switches are to be used in conjunction with our Free-Fall Fire Valves to provide position sensing or to cut power to oil burner pump motors.



Electromek MKII Manual Quick Release Mechanism

Quick release mechanism that contains a pair of change-over contacts that operate either when the button is pushed or when the cable goes slack.



Manual Quick Release Mechanism

The Manual Quick Release Mechanism is designed for use with our free-fall fire valves.