

## FCP03

### Multi-Function Control System for Fire Resisting Rolling Shutters

- Self-contained batteries to maintain the panel in event of mains power failure
- 3 x 7-segment display of programming indicator
- Audio-visual warning displayed
- 16 different audio tones available
- Panel can be activated by volt free Normally Open or Normally Closed contacts, 2 to 30V DC input
- Options include Solenoid drop, powered close and two stage closing
- LED's provide visual indications for on-board relays



### Application

The fire control panel provides total control of commercial and industrial fire resisting rolling shutters in the event of a fire. The FCP03 interfaces directly with the fire alarm on site and provides the fire resisting rolling shutter with the intelligence to close in the event of a fire, protecting both occupants and premises from exposure to smoke and flame damage. Detection of mains failure, low batteries, fire signals and via volt free relays can also interface with building management, escalators and lifts.

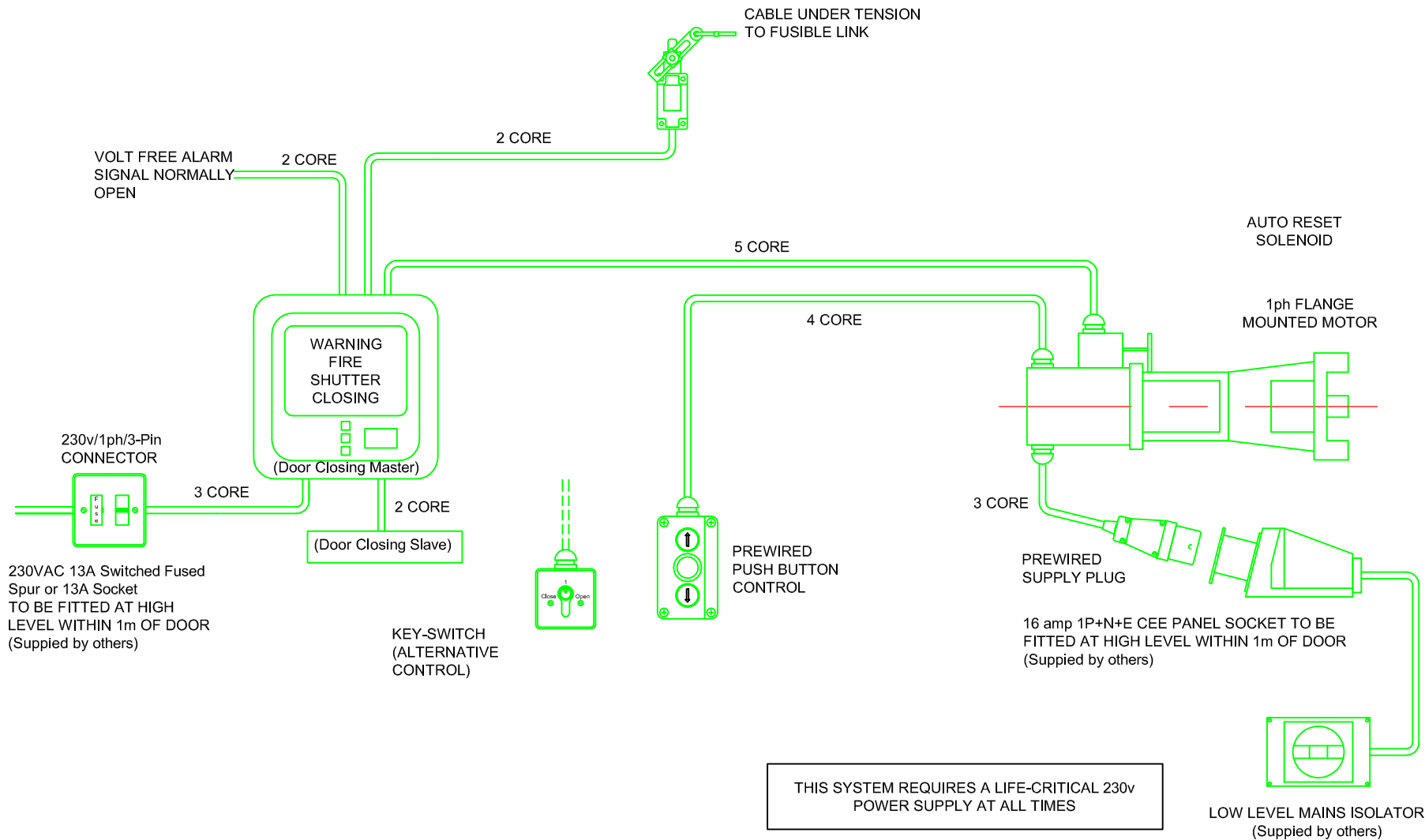
### Installation

The panel can be programmed to suit the specific requirements for the site that it protects. The FCP03 provides both visual and audio warnings before the shutter closes indicating to anyone in the danger zone to move from the shutters path to avoid injury. In accordance with the latest EU Directives the control panel meets the requirements for safety in use.

Measurements: Width 238mm,

Length 255mm, Depth 117mm.

For further information on drive systems for fire resisting rolling shutters and release mechanisms please refer to other datasheets within the product range



THIS SYSTEM REQUIRES A LIFE-CRITICAL 230v POWER SUPPLY AT ALL TIMES



UNLESS OTHERWISE INDICATED ALL DIMENSIONS IN MILLIMETERS

DRAWN	CHK'D	APP'D	DATE	SCALE	Job No:	ISSUE	DATE	APP'D
NC					Guardian maintains a policy of progressive design and we reserve the right to modify specifications without prior notice or alteration to this drawing			
TITLE								
1-ph FLANGE MOTOR FIRE RELAY SYSTEM WITH INTERFACE PANEL AND SLAVE								
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