HOEFNAGELS
FIRE SAFETY

Smart Control FR24

Industry-leading control unit that regulates how and when fire and smoke screens react to fire alarms or power failures. Applicable in combination with Firescreen® fire-resistant roller screens.

In the event of a fire alarm, the roller screen closes. If mains power is unavailable, the built-in batteries and charger provide the necessary power to close the screen.

▲ Next-generation control system
▲ User-friendly
▲ Very complete as standard
▲ New designed battery management
▲ Extensive options for customer-specific installations

FUNCTIONS & FEATURES

- Self-closing in the event of a power failure.
- **High-tech battery management** with professional regulation and monitoring. Emergency procedures can be configured upon detection of battery issues.
- **Extensive communication capabilities** with the building management system. By default, 1 freely programmable input and 1 freely programmable output (potential-free changeover contact) are available. These can be expanded using I/O modules.
- Display with a menu structure. Extensive options for **customer-specific installations**, allowing for many specific scenarios to be configured.
- Indication LEDs for power supply, fire alarm, critical battery voltage, failure and maintenance.
- **Advanced fault detection** with display on an internal screen. Not only can the history of errors be read, but also usage counters for the door, for example.
- Extensive options for connecting local smoke detectors, allowing the installation to be set up as a stand-alone system. A fire alarm system is therefore not required. Multiple types of detectors can be used.
- Cycle counter: enabling tracking of usage and maintenance schedules.

TECHNICAL SPECS

- Unit size: 380 x 280 x 130 mm (w x h x d)
- 1N~230VAC +/-10%, 50/60 HZ
- Plastic housing with protection class: IP54
- Power supply for external accessories (24Vdc/500mA)
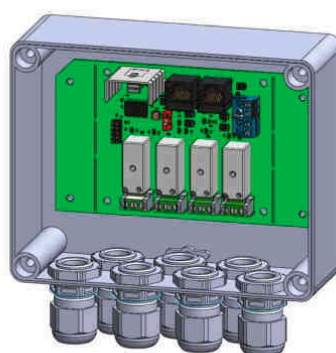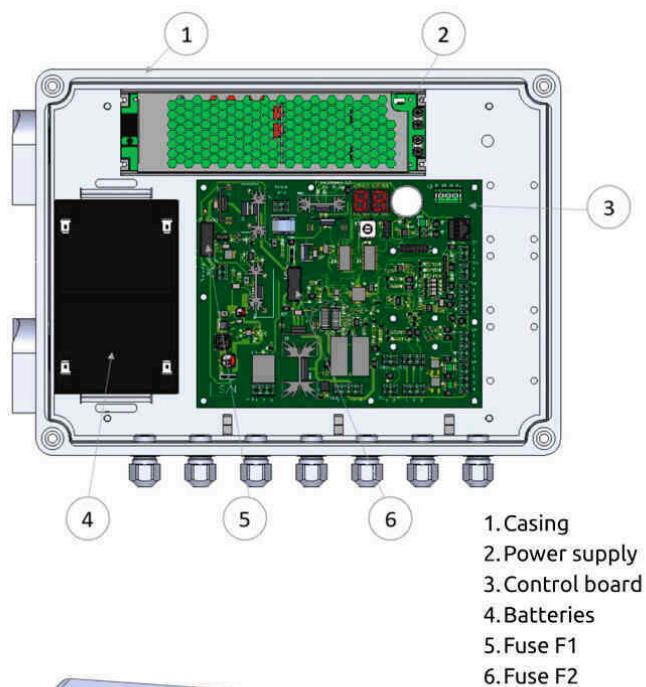- Unit size: 380 x 280 x 130 mm (w x h x d)

OPTIONAL

- A special display is available in the case that the control panel needs to be installed out of sight.
- I/O module with 2 extra programmable inputs and 4 extra programmable outputs.

Purveyor
to the
Royal Household

Smart Control FR24

1. Casing
2. Power supply
3. Control board
4. Batteries
5. Fuse F1
6. Fuse F2

I/O module,
expansion with 2 programmable inputs
and 4 programmable outputs