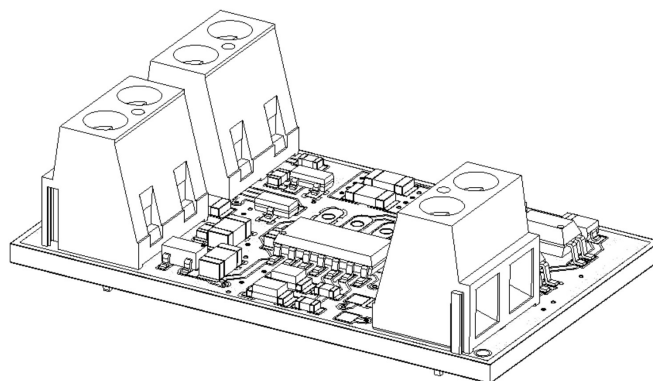




## FR01w F/A Auto-Reset Module

Resets smoke control panel after fire alarm reset



### Specifications:

Supply Voltage:	12-30V DC +/- 10%
Max Absorbed Current:	<10mA @ 24v DC supply
Dimensions:	25x40x15mm (WxLxH)
Maximum Cable:	1.5mm <sup>2</sup> CSA
Mounting:	Optional enclosure
Features:	LED indication.

### Description:

Suitable for use with smoke control panels where the manual reset facility is either not installed or located in an inconvenient location for reset after routine fire alarm testing.

The FR01w will self-reset the connected smoke control panel only when the fire alarm activation signal has been removed (fire system reset). The auto-reset will occur after the preset delay has expired following the fire system reset (fixed at 5s).

The fire alarm signal is a pass-through and will not be affected if a fault should occur even if the module has a power failure.

Compatible only with systems where a 'normally open' potential-free signal is required for fire system connection.

Connections are made into the break glass terminals. If a break glass is fitted, some connections are shared and the 10k end of line resistor must only be installed in either the break glass or the fire alarm contacts.

#### LED Indicators

#### LED D1 indicator lit constantly:

- Normal Power On—In Stand-By

#### LED D1 indicator flashing rapidly (10Hz):

- Fire signal active

#### LED D2 indicator flashing slowly (2Hz):

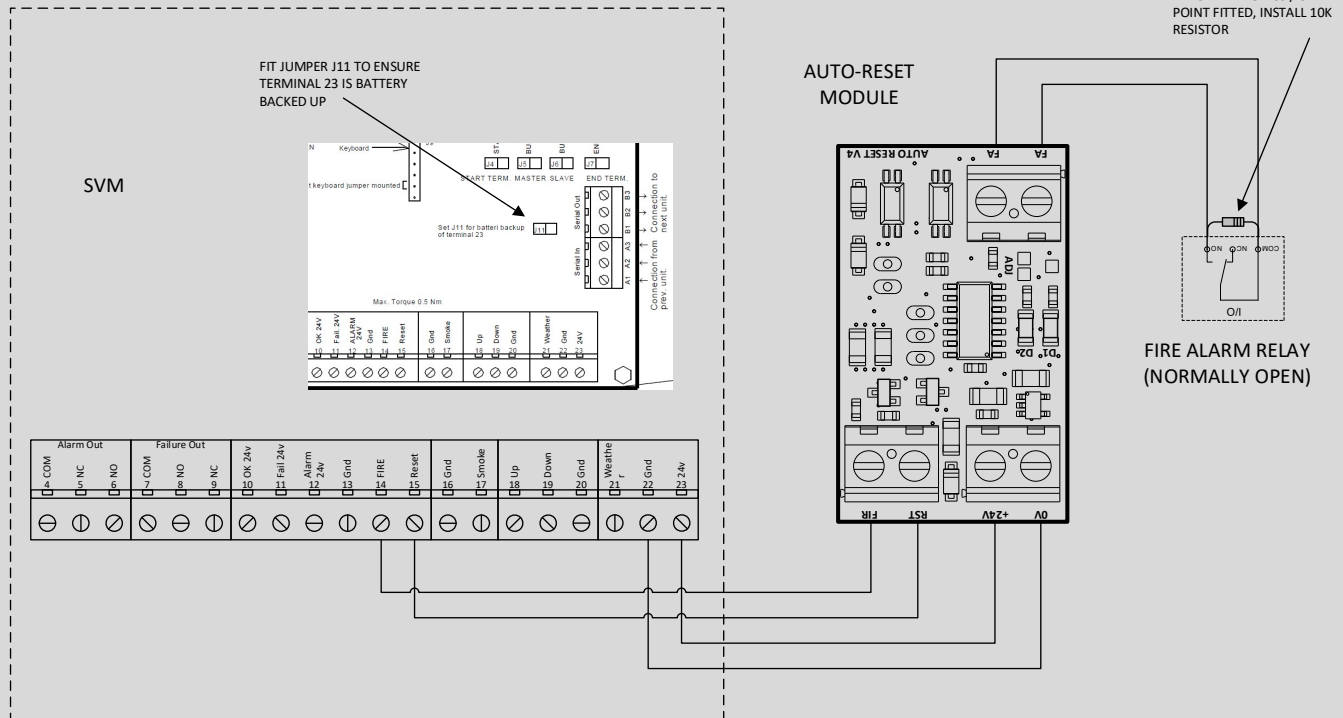
- Delay active, waiting to reset.

## FR01w F/A Auto-Reset Module

Resets smoke control panel after fire alarm reset

### Connection Diagrams

#### Application Drawing: SVM24



#### Application Drawing: WSC 204

