

## Low Power Relay Base: VF5635-0M



USCG Type Approved  
161.002/A53/0



### Standard Features

- Gives a set of voltage free contacts controlled by the remote output of a detector
- Draws negligible current
- Capable of switching up to 30V at 1A

### Overview

- The VF5635-0M Low Power Relay Base incorporates a low power relay to control field equipment such as automatic door closers.
- The relay is controlled by the detector and must therefore be fitted with a suitable detector in order to function. The detector is powered via the base from the normal loop voltage of 17-28VDC.

### Technical Specifications

**Base Materials:** White Polycarbonate, V-0 to UL94

**Dimensions:** 4" diameter x 3/8" deep

**Temperature Range:** 14°F to 140°F, 32°F to 100°F

**Humidity:** 10 to 95% RH

**Working Voltage:** 17-28VDC (maximum DC voltage range)

**Modulation Voltage:** 5-9V (Peak to Peak)

**Supervisory Current:** <1μA

**Relay Set:** 40μA

**Surge Current:** 5mA