

VF5635-0M

Low Power Relay Base



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



VF5630-0M

4" Mounting Base



Standard Features

- XPERT addressing
- One way fit
- Locking feature to prevent unauthorized removal

Overview

All detectors fit the VF5630 Mounting Base which is a low insertion force base with stainless steel contacts for the detector terminals. XPERT cards are supplied with all bases.

