

VF5608-0M

Mini Monitor Module



Standard Features

- Designed for use where space is limited
- Features a short circuit isolator as standard
- Interrupt/non interrupt in one unit
- "Pre-alarm" status available
- LED status indication (Yellow - Fault, Green - Polling, Red - Alarm)
- DIN Rail mountable

Overview

The VES Mini Monitor Module, part no VF5608-0M, is a loop-powered device, which incorporates a monitored input circuit for connection to switches. The module is supplied in a small housing designed to fit into an electrical box, or to be DIN Rail mounted.

It is designed to monitor the state of one or more single pole, volt free contacts connected on a single pair of cables and to report the status to Apollo compatible analog control equipment.

The VES Mini Monitor Module, has an optional priority interrupt facility to give fast response and can be fitted in an electrical box behind a pull station. This option is selected via the eighth section of the DIL switch.

Please note: When the eighth section of the DIL switch is changed, the VES Mini Monitor Module will change the type code it sends to the panel.

Technical Specifications

Operating Voltage: 17-28V DC

Protocol: 5-9V

Current Consumption at 24V

Quiescent current: 200µA

LED Operated Alarm: 3.4mA +Quiescent

Remote and LED Alarm: 6.2mA +Quiescent

Switch Fault LED: +2.8mA (pulsing 0.5s on, 0.5s off)