

VES95A Input/Output Monitor Module

VF5665-00

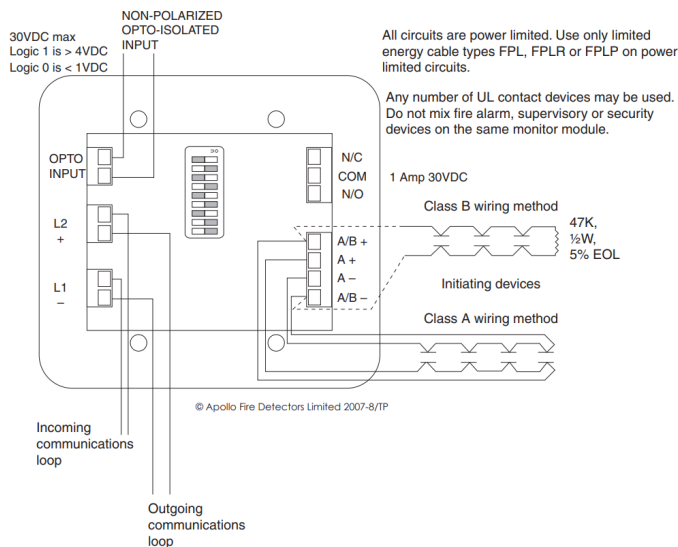


Standard Features

- Provides a single-pole output, supervised input, and a non-supervised input
- One (1) LED indicator
- Fast response time
- Mounts on a 2-gang or 4x4 box
- Class A or Class B input configuration

Operation

The VF5665-00 Input/Output Monitor Module supervises one or more normally-open switches connected to a single pair of cables. The relay contact is operated via a software command from the control panel's operating system.



Technical Specifications

SLC Loop Voltage	17-28VDC
Maximum Current Consumption at 24V	Switch-on Surge, Max 150ms - 3.5mA Quiescent, 20k ohms, EOL fitted - 1.2mA Switch Inputs S/C max (LED on) - 6mA Any other condition (LED on) - 4.5mA
Switch Input Monitoring Voltage (open circuit)	9-11 V DC
Maximum Cable Resistance	50 Ohms
Opto-coupled Input	Voltage - max 35V DC Impedance - 10k Ohms
Relay Output Contact Rating at 30V AC or DC	max 1A (inductive or resistive)
Relay Output Wetting Current at 10 mV DC	10μA
Operating Temperature	68° F to 158° F
Humidity	up to 90%, non-condensing

