

## VM8 Fuse and Circuit Breaker Monitor



The VM8 is an eight channel voltage monitor designed to indicate the status of up to eight fuses or circuit breakers.

A single relay contact provides an indication that all eight devices being monitored are functioning. Basically the module functions as an eight input AND gate. If any one of the inputs becomes de-energized, i.e. the fuse blows or the circuit breaker trips, then the relay changes state and provides an alarm signal.

Unused inputs can be bypassed using DIP switches so that all eight inputs do not have to be used. Inputs are optically isolated so both AC and DC voltages can be monitored by the same module.

### Features:

- 8 optically isolated inputs
- 12-60V or 60-250V input ranges (user selected via jumpers)
- 1 form C (SPDT) output relay rated 120V, 2A
- Mounts on 32mm and 35mm DIN rails
- CSA approved

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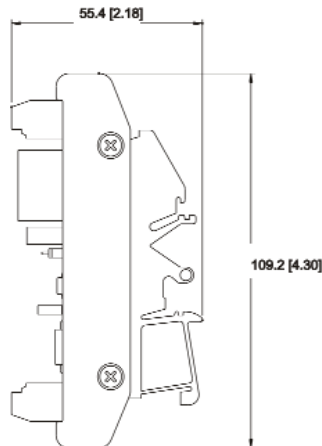
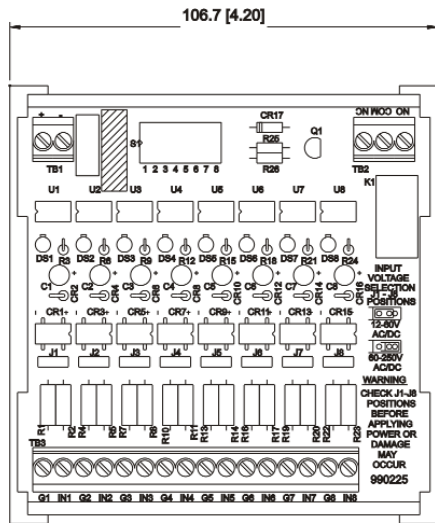
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# VM8 Fuse and Circuit Breaker Monitor

## Specifications:

Input:	
Voltage:	
Impedance:	
Status indication:	
Output:	
Configuration:	
Ratings:	
Normally open contact:	
Normally closed contact:	
Contact material:	
General:	
Input-output isolation:	
Wire size:	
Mounting:	
Approval:	
Catalog number:	

12-60Vac/dc or 60-250Vac/dc (default)
jumper configurable per channel
10KΩ for 12-60V range
100KΩ for 60-250V range
red LED indicates channel is energized
1 form C (SPDT)
5A resistive @ 24Vdc & 120Vac
1A resistive @ 250Vac
2A resistive @ 24Vdc & 120Vac
1A resistive @ 250Vac
Silver
2000Vrms, 1 minute
26-12 AWG
32mm and 35mm DIN rails
CSA
<b>9902250000</b>



DIMENSIONS ARE IN mm [INCHES].

