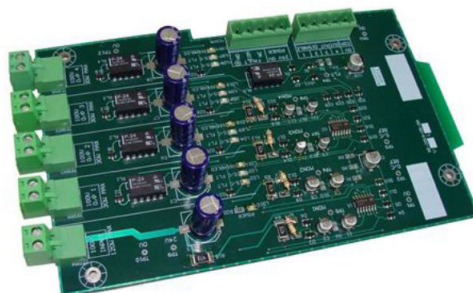## FEATURES

- ✓ 4 x individually monitored speaker line outputs
- ✓ Monitoring for open and short circuits
- ✓ LED indication for each speaker line output
- ✓ Each speaker line is isolated
- ✓ Individual inputs to disable the speaker line output
- ✓ Fault output relay

## PRODUCT DESCRIPTION

The OWS-SDM-4, 4 Way Speaker Distribution Module can be used with the entire range of FireSense OWS amplifiers and EWIS systems to provide four separately monitored 100V speaker line outputs.

This provides a great benefit when you have multiple speaker feeds coming back to one amplifier.

Each speaker output line is individually monitored for S/C and O/C with a 47K end-of-line resistor and has an LED indication and common fault relay contact.

Individual speaker lines are isolated so a fault on one speaker line will not effect the functionality of the other speaker lines.

Each speaker line can also be disabled via an external input.

## TECHNICAL SPECIFICATIONS

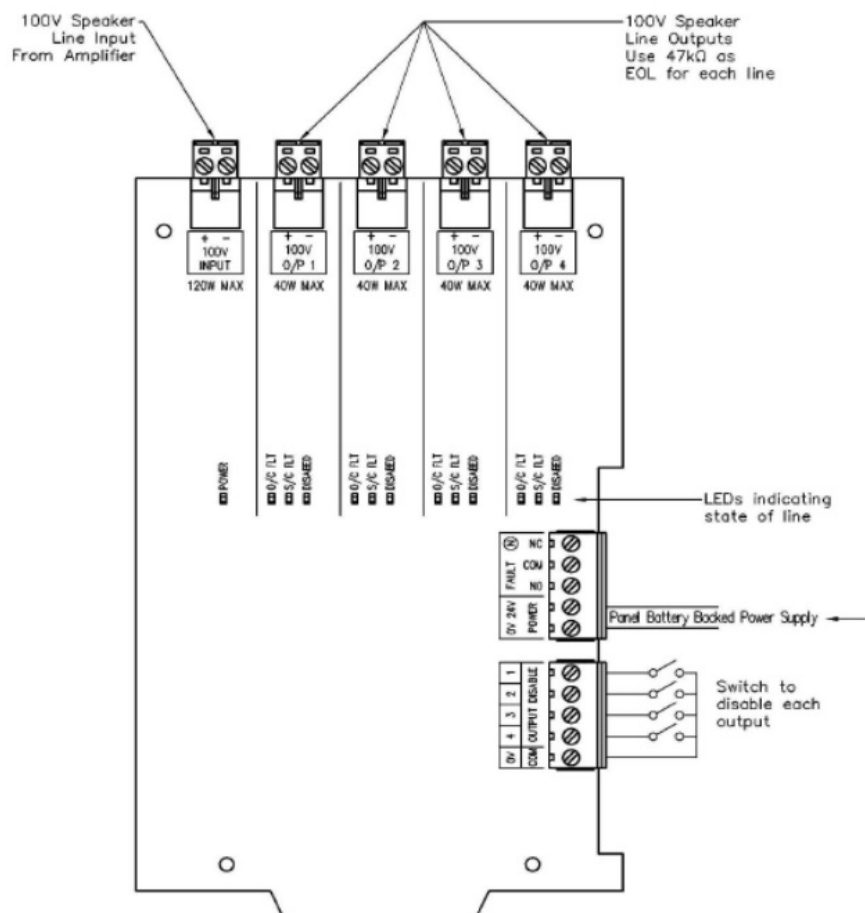| | |
|---|---|
| Supply Voltage | 20Vdc to 30Vdc |
| Current Consumption (Normal) | 25mA at 27Vdc |
| Current Consumption (Max) | 70mA at 27Vdc (All outputs in fault) |
| Rated Audio Input (Power) | 120W max. |
| Rated Audio Input (Voltage) | 200V max. |
| Rated Audio Output Power | 40W per Output (120W Total) |
| EOL Resistor | 47K, 1W |

## CONNECTION INFORMATION



Figure 3-9 - SDM-4 Connection Diagram

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