

FRN 57

Intelligent Addressable Fire Alarm Isolator Module



Product Features:

- In the event of a short circuit it isolates faulty parts of the loop.
- Automatically resetting once the fault has been cleared.
- LED lights indicate status.
- Comply with EN54-17.

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| Nominal Line Voltage (VNOM) | 24V |
| Standby Current | <3mA |
| Capacity | 32 devices |
| Indicate | Yellow (flashes when polling, illuminates in action.) |
| Maximum Line Voltage (VMAX) | 28V |
| Minimum Line Voltage (VMIN) | 16V |
| Maximum voltage at which the device isolates (VSO MAX) | 11V |
| Minimum voltage at which the device isolates (VSO MIN) | 8V |
| Maximum voltage at which the device reconnects (VSC MAX) | 4V |
| Minimum voltage at which the device reconnects (VSC MIN) | 1.4V |
| Maximum rated continuous current with the switch closed (IC MAX) | 1A |
| Maximum rated switching current (IS MAX) | 3A |
| Maximum leakage current with the switch open (IL MAX) | 15mA |
| Maximum series impedance with the switch closed (ZC MAX) | 0.15Ω |
| Operating Temperature | -10°C ~ +55°C |
| Relative Humidity | ≤95% (non-condensing) |
| Material of Enclosure | ABS |
| Dimension (L×W×H) | 86mm×86mm×41mm (with the base) |
| Mounting Hole Distance | 60.5mm |
| Weight | About 122g (with the base) |