



Addressable Input Output Module AW-D319

Product Overview

The AW-D319 Addressable Input Output Module is used with AW-FP300 fire alarm control panel. It is mainly used to realize an output control for fire linkage equipment (such as smoke dampers, blow valves and fire dampers) and receive the feedback signals of the fire linkage equipment so that a judgment on whether or not the fire linkage equipment is operating normally can be done.



Product Features

1. Executive standard: EN54-18
2. Operation voltage: loop DC24V (polarity-insensitive); power DC24V (polarity-insensitive)
3. Quiescent current: loop current <math><0.8\text{mA}</math>; power current <math><2\text{mA}</math>
4. Action current: loop current <math><5\text{mA}</math>; power current <math><15\text{mA}</math>
5. Capacity of the output control contact: 1A@DC30V
6. Operation indicator: The inspection indicator will blink once about every 12 seconds in the inspection status or remain lit in the output status; the input indicator will remain lit in the feedback status.
7. Operating environment: Temperature: \leq 95\% (- 8. External dimensions: 86×86×41 (mm, With base)
- 9. Weight: about 148g (With base)

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Technical Parameters

Operating Voltage	Signal Loop 24V(18V~28V) Power 24VDC(20VDC~28VDC)
Standby Current	Loop<0.8mA ; Power<2mA
Action Current	Loop<5mA ; Power<15mA
Output Capacity	1A@DC30V
Input Mode Setting	NC or NO input mode can be set by the jumper JP4.
Programming Method	Electronically addressed
Code Range	One address within 1~324.
Indicators	Inspection indicator: 1 blink once about every 12 seconds in the inspection status or remain lit in the output status; Input indicator : remain lit in the feedback status.
Operating Temperature	-10°C~+55°C
Relative Humidity	≤95% , non-condensing
Material of Enclosure	ABS
Dimension (L×W×H)	86mm×86mm×41mm (with base)
Mounting Hole Distance	60.5mm
Weight	About 148g (with base)

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