

Description

AW-D309 Addressable I/O module can be used with a loop-type fire alarm control panel. Powered by a non-polar by using 2-bus, it's designed with low power consumption, no need for external 24V supply.

When using output mode: volt-free relay, dry contact without monitored

When using Input monitoring mode: Mode 1:
Normally open input
Mode 2: Normally closed input
Mode 3: Equipment fire alarm and fault input

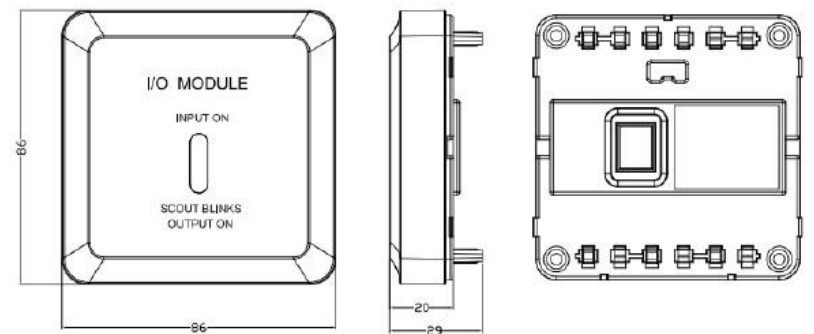


Features and Installation

Features

- ✓ Surface mounting
- ✓ LED indicator
- ✓ Complied with EN 54-18

Installation



Technical Specification

Model	AW-D309
Loop Operating Voltage	20~28VDC (for terminal L1 & L2)
Quiescent Current	≤1.2 mA
Activated Current	≤4 mA
Relay Contact (Resistive Load)	Rated at 2A, 30VDC (Max)
End-of-Line Resistor	47 KΩ
Trigger Resistor	15 KΩ
Environmental	Temperature range: -10 to 55°C (14~131°F) Humidity: 5 to 95% RH, non-condensing
Materials and colors	ABS, White
Mating Host	AW-FP 300
Size	86mm* 86mm* 41mm
Weight	About 132g