

Description

AW-RP2188 addressable repeater (hereinafter referred to as Fire Indicating Panel) is a microprocessor-controlled fire indicating panel.

The fire indicating panel is connected with fire alarm control panel through RS485 bus line. Each floor can be installed with a fire indicating panel, and when a detector or module triggers the alarm, the fire indicating panel will emit a sound and light alarm, meanwhile the relevant fire alarm information will be displayed on the screen.



Features

- ✓ Beautiful and elegant appearance
- ✓ Easy to operate, easy to install
- ✓ With a stable and reliable communication of RS485 bus, and the maximum length of the bus is over 1,000 meters

Technical Specification

Voltage	DC 24V±20%
Current	Monitor state ≤ 32mA Alarm state ≤ 66mA
Capacity	Single fire indicating panel can display up to 99 pieces of information
Wiring System	Five-wire system, power cord (+24V, GND), 485 bus (A, B), PE line (⏏)
Operating Environment	Indoor Temperature: -10℃ ~ +50℃ (14°F ~ 122°F) Relative humidity: ≤95% RH (40℃, non-condensing)
Dimensions	210.0mm×150.0mm×33.5mm
Weight	0.5kg
Standard	GB 17429-2011 "Fire Indicating Panel"