Description

The fire alarm control panel is housed in the most attractive, modern designed, friendly user interface for easy operation and recognition. It has smaller size and easier for installation.

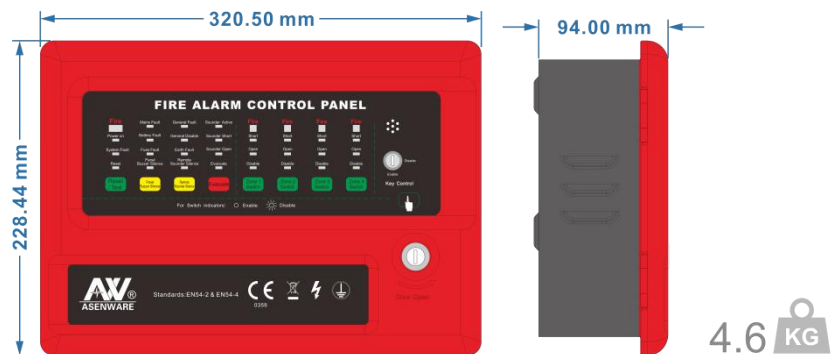The panel can also be ordered with a metal box.

Features

✓ Automatic power switchover

✓ 12V2.3Ah High-capacity batteries
✓ Fault supervision and notification
✓ 2 relay output circuits
✓ 2 sounder output circuits
✓ Sounders and panel buzzer silence
✓ Extensible application for GSM

✓ Meets all requirements of latest EN54 part 2 and EN54 part 4

Dimensions (mm) & Weight (kg)

320.50 mm · 94.00 mm · 228.44 mm · 4.6 KG

Technical Specification

Model	AW-CFP2166-2/4
Main Voltage	220VAC 50HZ/60HZ
Batteries	2*12V/ 2.3Ah sealed lead acid gel, self-regulated
Battery low-voltage protection	21V
Detectors connection allowed each zone	20 detectors (except MCPs)
Zone alarm current	6mA minimum/ 27mA maximum
Sounder output	2*0.2A maximum
Relay contacts rating	1A @30VDC
Communication protocol	2 wires RS485 bus system
EOL resistor for zone and outputs	6.8K ohm 1W
Environmental	Class A temperature range: -5 to 40°C (23~104°F) Humidity: 5 to 95% RH, non-condensing
Fuse for AC Power	1 A/ 250V glass tube fuse slow blow 5 X 20mm
Fuse for DC Power	1 A/ 250V glass tube fuse slow blow 5 X 20mm
Terminal blocks rating	All terminals rated for 12 to18 AWG(0.75 to 2.5 mm²)