SMQT 4 wire smoke and heat composite detector

WHAT DOES EB-1178 LOOK LIKE ?

HOW ABOUT EB-1178'S STANDARD PACKAGE?

EB-1178 MAIN PARAMETER

Product Name:	**SMQT 4 wire smoke and heat composite detector**
Model number:	EB-1178
Power supply:	DC 9~36V
Size:	103 diameter*53(mm)
Feature:	Smoke&Heat detecting function are composited
Heat alarm:	>57 **Degrees Celsius will alarming**
Detecting area:	**20 square meters(less than 6m intallation height)**
Alarm indication	Red LED light flash & alarm sound prompt
Suitable for:	**Fire alarm**
Installation way:	Ceiling mounted
Working temperature:	-10 **Degrees Celsius~ +50 Degrees Celsius**
Working humidity:	0~95%RH(no condensation)
Weight:	0.19kg
LED:	2 LED lights
Material:	ABS housing+ PCB board
Housing color:	White
Warranty:	2 years warranty
OEM:	Welcome OEM

WHAT FEATURES EB-1178 HAVE?

1. **Wired heat&photoelectric smoke detector**

2. **Working power 9~36V DC**

3. Standby current :<=0.2 mA(12V NO) ；<=4mA(12V NC)

4. Alarm current:10 mA(12V NO),7 mA(12V NC)

5. Alarm indication:Red LED on

6. **Wire port: POWER+(In)/POWER-/ COM/NO or NC**

7. **Suitable for fire alarm system**
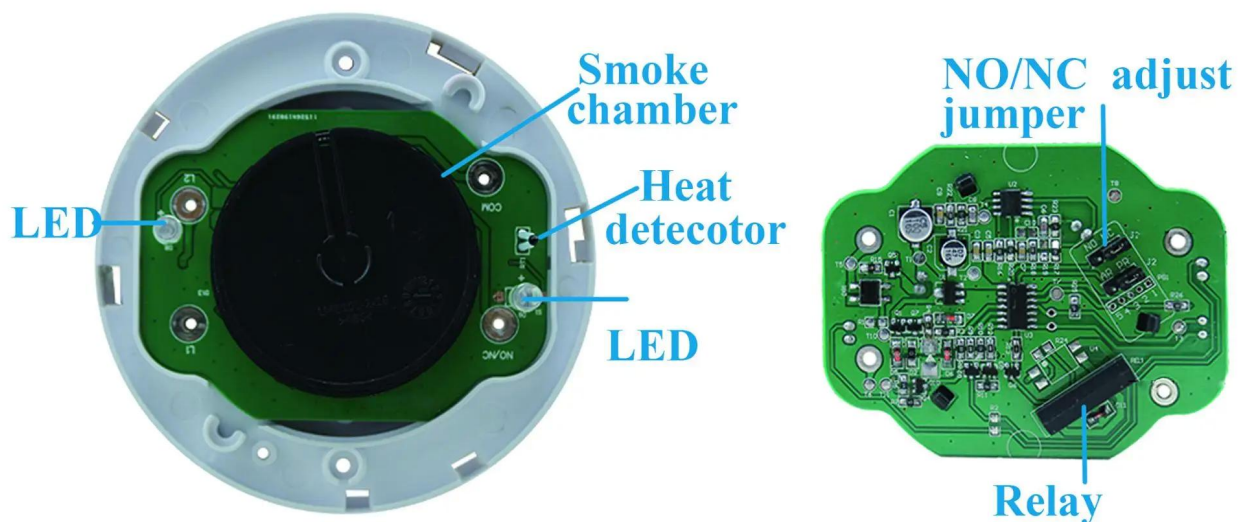
8. **Conformed GB4715 GB716 EN14604 standard**

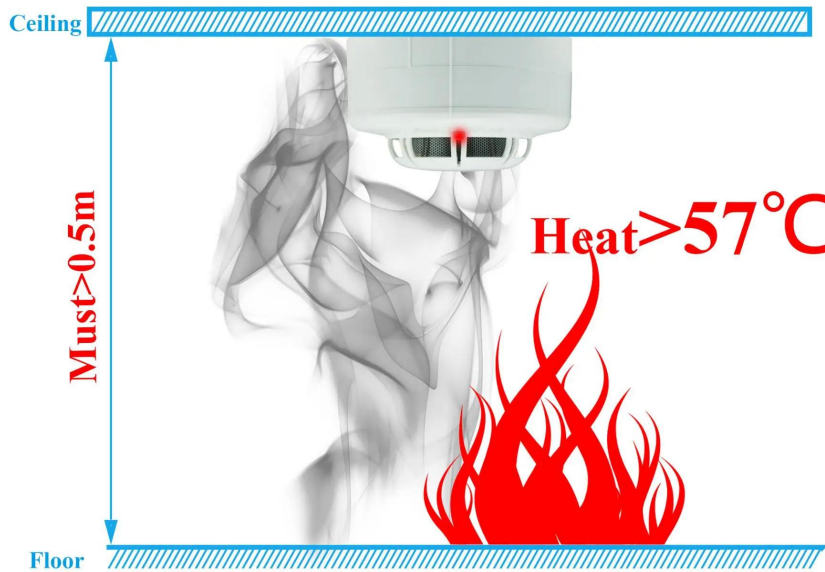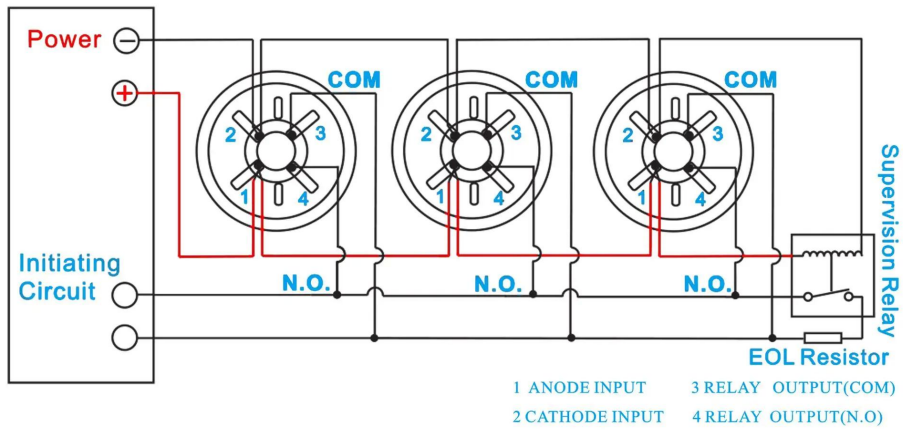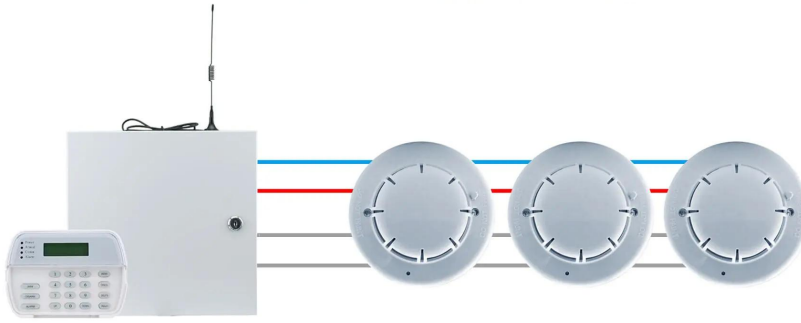9. **2 years warranty , welcome OEM**

HOW DOES EB-1178 WORKING?

Size

53mm

103mm

(mm)

Module Dispaly

Heat detector

LED indicator

LED indicator

Tamper screw hole

DO NOT PAINT

Smoke chamber

Heat detecotor

LED

LED

NO/NC adjust jumper

Relay

How to connect wire?

Power —

+

Initiating Circuit

COM

2   3
1   4

N.O.

COM

2   3
1   4

N.O.

COM

2   3
1   4

N.O.

Supervision Relay

EOL Resistor

1 ANODE INPUT   3 RELAY OUTPUT(COM)
2 CATHODE INPUT   4 RELAY OUTPUT(N.O)

Ceiling

Must>0.5m

Heat>57℃

Floor

Where to installation?

BANK

HOSPITAL

SCHOOL

COMPANY

HOME

MALL

HOTEL

APARTMENT

HOW ABOUT OTHER CHOICE?