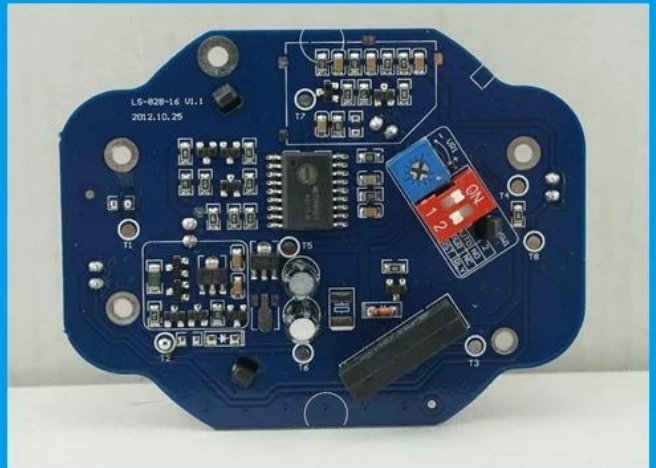


**9~35V DC 4 wire photoelectric smoke detector conformed with EN54 UL standard for fire alarm system**



**WHAT DOES EB-117D2 LOOK LIKE ?**



## EB-117D2'S MAIN PARAMETER

<b>Product Name:</b>	9~35V DC 4 wire photoelectric smoke detector conformed with EN54 UL standard for fire alarm system
<b>Model number:</b>	EB-117D2
<b>Power supply:</b>	DC 9~35V
<b>Wire port:</b>	<b>4 port(Input power+, input power- ,Relay output(COM), Relay output(NO or NC)</b>
<b>Size:</b>	103 diameter*53(mm)
<b>Detecting area:</b>	<b>20 square meter</b>
Alarm indication	Red LED light on
<b>Suitable for:</b>	<b>Fire alarm panel system</b>
<b>Installation way:</b>	Ceiling mounted
<b>Working temperature:</b>	<b>-10 Degrees Celsius~ +50 Degrees Celsius</b>
<b>Working humidity:</b>	0~90%RH(no condensation )
<b>Weight:</b>	0.218kg
<b>LED:</b>	2 LED light
<b>Tamper:</b>	Yes
<b>Material:</b>	ABS housing+ PCB board
<b>Housing color:</b>	White
<b>Warranty:</b>	2 years warranty
<b>OEM:</b>	Welcome OEM

## WHAT FEATURES EB-117D HAVE?



1.9~35V DC 4 wire fire alarm system photoelectric smoke detector

**2.Working power DC 9~35V**

3.Standby current 2mA(24V NO ),13mA(24V NC)

4.Alarm current 18mA(24V NO), 6mA(24V NC)

5.Alarm indication:Red LED on

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

**7.Suitable for fire alarm system**

**8.Conformed with EN54-7/UL268 standard**

**9.2 years warranty , welcome OEM**

## HOW DOES EB-117D2 WORKING?



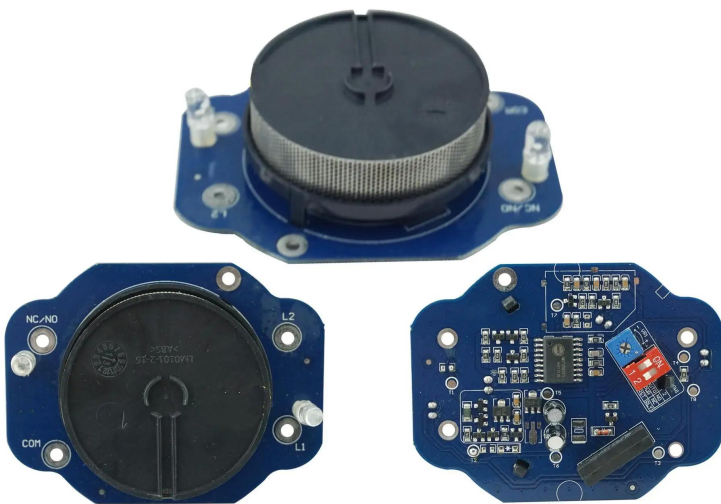
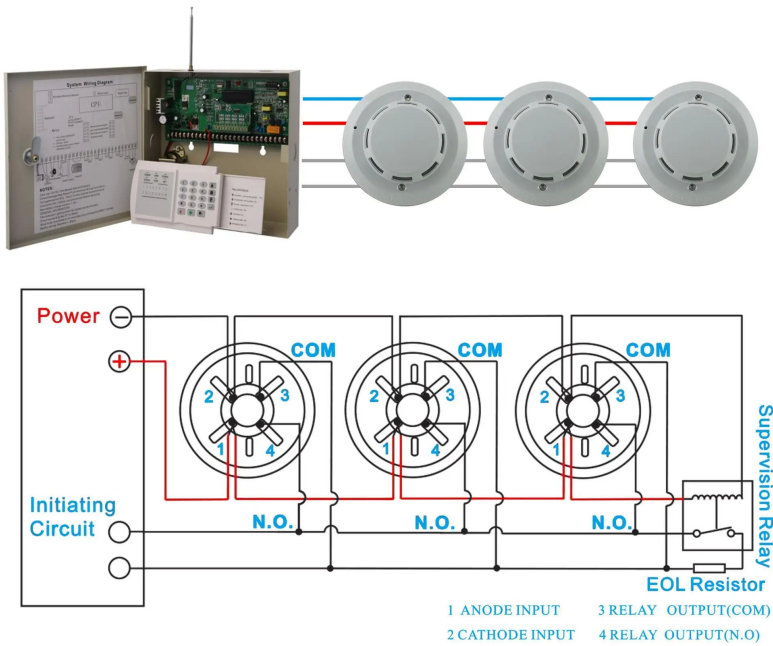








## 4 wire detectors wiring diagram



## PCB Board

### Where to installation?



Mall



Library



Bank

HOW ABOUT OTHER CHOICE?

