FBSG-YA 5801 explosion proof sound and light alarm

FBSG-YA5801 explosion-proof fire alarm sound and light alarm is non-coding type, suitable for Installation at ⅡC grade, T 6 temperature explosive place.

It receiver alarm signal sent from fire alarm control panel and make sound and light warning signal immediately.

It can work with manual call point directly and make sound and light signal when alarm signal received from manual call point.

This product can work with any domestic and foreign manufacturers of fire alarm controller, in line with GB3836 series of standards.

The sound and light alarm uses High light LED tube and is with feature of highlight and low consume current and long life.

Technical Specification:

Explosion Mark: Exd ⅡCT6

Working Voltage: DC24V

Alarm Current: <=500mA

Alarm Sound: >=100dB

Alarm Sound type: Fire alarm

Flash: Strobe

Into the line diameter: G1/2

Working temperature: −20℃～+50℃

Relative humidity: ≤95% No condensation

Atmospheric pressure: 80～110KPa

Installation:

Fix it on the wall by M6 screw

Dimensions: 143, φ120, 130(安装尺寸), 140
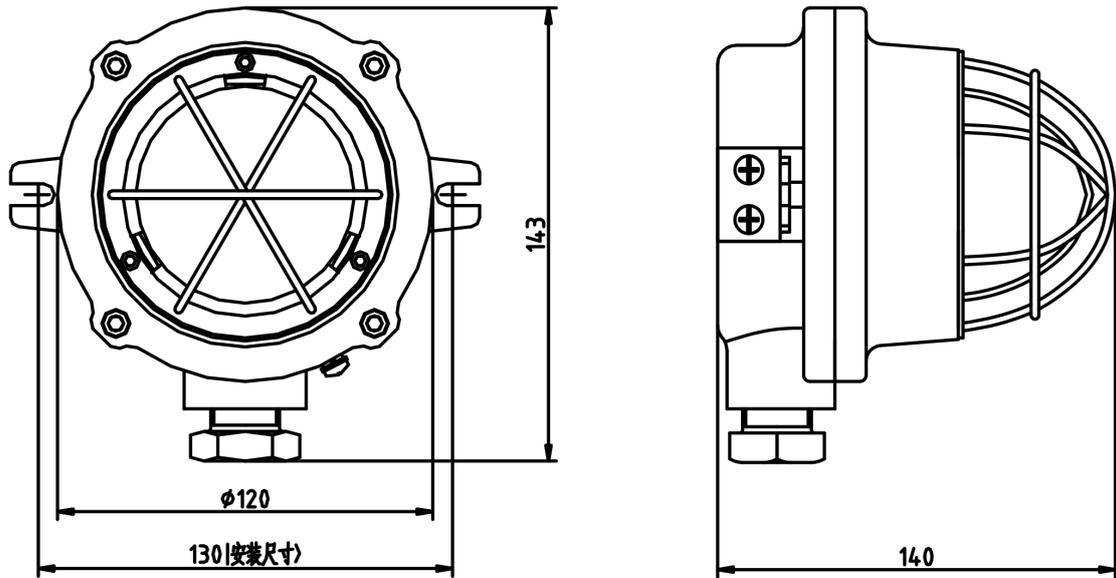
Wiring Method

Wiring way: Steel tube wiring; cable wiring

Wiring lines: 2 lines

Connection: wiring the lines to the terminal as picture below

Red: DC24Vpositive electrode

Black：DC24V negative electrode

Wire choose:Cross-sectional area S≥1.0mm^2

Noting: Removing the sounder strobe with power charged at explosive area is prohibited.

Do not damage the explosion proof surface when installing it and keep the surface clean.