BZM8030

Type explosion–proof corrosion–proff illumination switch (Ⅱ C)



Application

- Can be used in hazardous areas: Zone 1 and Zone 2.
- Can be used in explosive gas atmospheres of Category IIA 、IIB and Ⅱ C where the temperature classification is T1 ~ T6.

Model implication

BZM 8030 – □ □ WF2

- WF2: Outdoor anti–strong–corrosion
- □ (Switch code): A: Single–pole; B: Double–pole; C: Series–pole; D: Double–controlled
- □ : Rated current
- 8030: Design code
- BZM: Explosion–proof corrosion–proof illumination switch

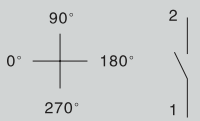
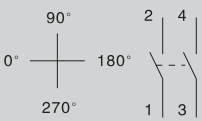
Technical parameters

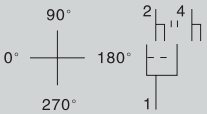
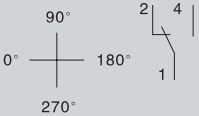
1、Implementing the standard ：GB 3836.1、GB 3836.2、GB 3836.3、IEC60079
2、Explosion–proof mark：Exde Ⅱ CT6 GB
3、Rated voltage：AC 220V
4、Rated current: 10A
5、Protection grade：IP65
6、Explosion–proof class：WF2
8、Inlet's thread：G3/4〃
9、Cable spec ： ϕ 9mm~ ϕ 14mm

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Controlling switch code

Contact c ompound type		
Sorts	Single–pole	Double–pole
Code	A	B

Contact c ompound type		
Sorts	Series–pole	Double–controlled
Code	C	D

Features

1、The shell is of safety–in creased type which is made of rigid flame–resistant plastic with aes thetic appearance, functions of electrostatic–resistant, impulsion–with standing. Good stability and corrosion–proofing. Etc.

2、Inside is ar ranged explosion–proof switch which is double–pole Bk8030 se r ies control switch.

3、Adopt curve–sealed structure, with the strong performances of waterproof and dustproof.

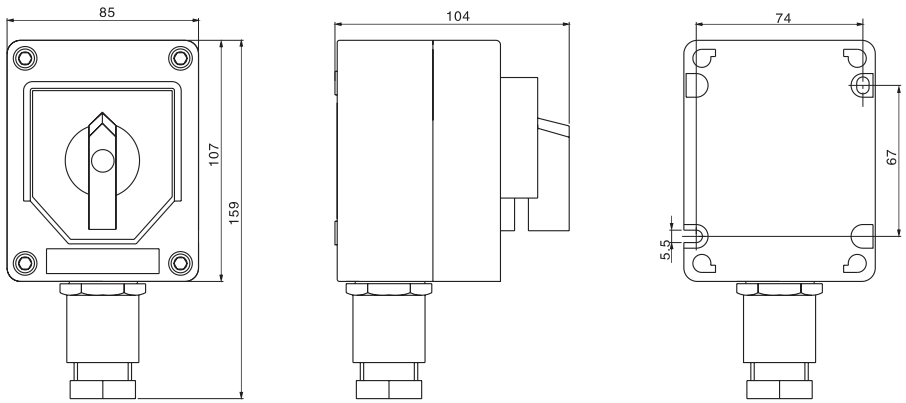
4、The exposed fasteners are made of stainless steel, are designed in anti–lost way, it is very convenient to install and maintain.

5、Cable wiring.

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Outline and mounting example



BZM8030/51