

## BXK8050

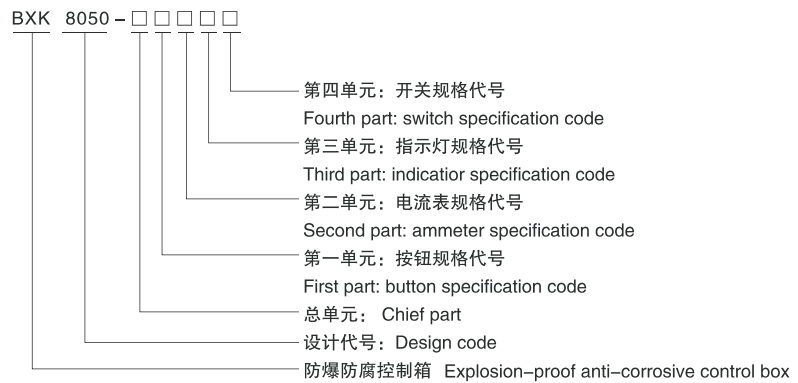
系列防爆防腐控制箱(II C)



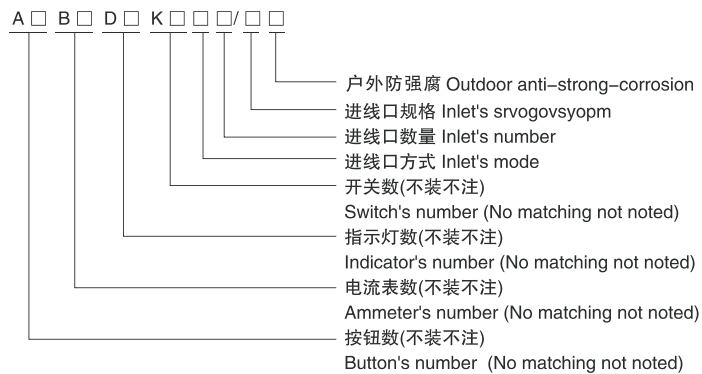
### 适用范围 Application

- 适用于1区、2区危险场所。
- 适用于II A、II B、II C类，温度组别为T1~T6的爆炸性气体环境。
- Can be used in hazardous areas: Zone 1 and Zone 2.
- Can be used in explosive gas atmospheres of Category IIA、IIB and IIC where the temperature classification is T1 ~ T6.

### 型号含义 Model implication



### 总单元含义 Application of chief part



## BXK8050

Type explosion-proof corrosion-proof control box (II C)

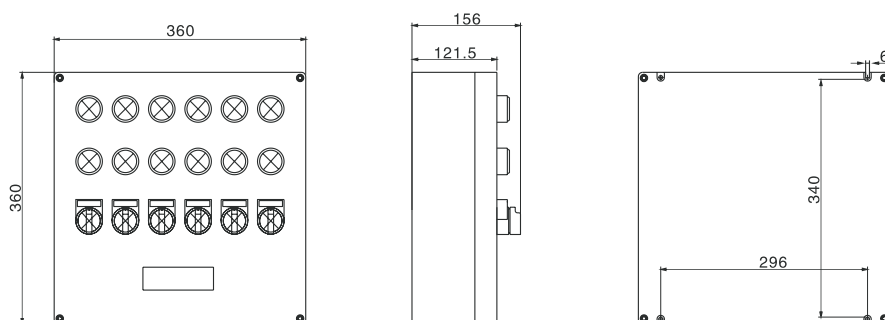
### 技术参数 Technical parameters

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| <ul style="list-style-type: none"> <li>■ 执行标准: GB 3836.1、GB 3836.2、GB 3836.3、IEC60079</li> <li>■ 防爆标志: Exdemb II CT6 Gb</li> <li>■ 使用类别: AC-3、AC-4</li> <li>■ 额定电压: AC 380/220V</li> <li>■ 额定电流: 10A</li> <li>■ 防护等级: IP65</li> <li>■ 防腐等级: WF2</li> <li>■ 进线口螺纹: G3/4"~G1 1/2"</li> <li>■ 电缆外径: <math>\phi</math> 9mm~<math>\phi</math> 30mm</li> </ul> | <ul style="list-style-type: none"> <li>■ Implementing the standard : GB 3836.1、GB 3836.2、GB 3836.3、IEC60079</li> <li>■ Explosion-proof mark: Exdemb II CT6 Gb</li> <li>■ Using type: AC-3、AC-4</li> <li>■ Rated voltage: AC 380/220V</li> <li>■ Rated current: 10A</li> <li>■ Protection grade: IP65</li> <li>■ Explosion-proof class: WF2</li> <li>■ Inlet's thread: G3/4"~G1 1/2"</li> <li>■ Cable spec : <math>\phi</math> 9mm~<math>\phi</math> 30mm</li> </ul> |
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### 产品特点 Features

- 外壳采用玻璃纤维增强不饱和聚酯树脂模压而成, 具有耐腐蚀, 抗静电, 耐冲击及热稳定性好等优良性能。
- 采用曲路密封结构设计, 具有良好的防水防尘性能;
- 外露紧固件均用不锈钢, 采用防掉式设计, 便于用户安装, 维护;
- 钢管或电缆布线。
- Control box is formed up of safety-increased shell, explosion-flame-proof (indicator, ammeter, button, switch) and terminal, proofing electrostatic-resistant, good thermal stability. Etc.
- Adopt curve-sealed structure, with the strong performances of waterproof and dustproof.
- The exposed fasteners are made of stainless steel, are designed in anti-lost way, it is very convenient to install and maintain.
- Conduit wiring or cable wiring.

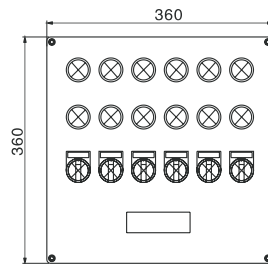
### 外形及安装举例 Outline and mounting example



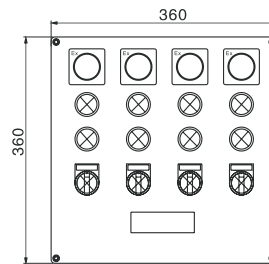
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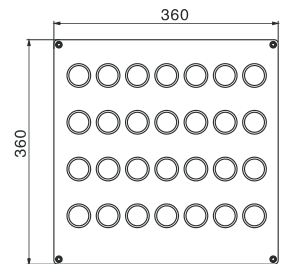
### 控制箱元件分布图 Arranging for cotrollong box's element



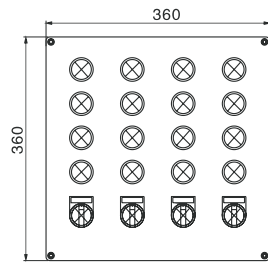
BXK8050-D12K6  
(十二灯六开关)



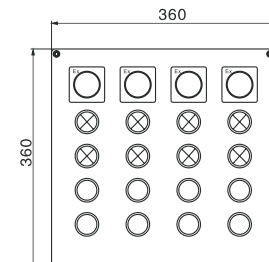
BXK8050-D8B4K4  
(八灯四表四开关)



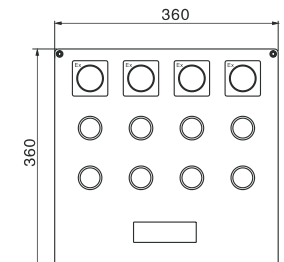
BXK8050-A28  
(二十八钮)



BXK8050-D16K4  
(十六灯四开关)



BXK8050-A8D8A4  
(八钮八灯四表)



BXK8050-A8B4  
(八钮四表)

### 订货须知 Not ice if ordering

- 订货时请按型号含义注明元件的数量、规格及进线口的数量、规格；
- 该产品可根据用户提供的电气原理图进行重新设计、布置，定货时请与工程技术人员联系。
- When placing an order, please give clear indication of number, specification, and number and specification of service entrance according to the model description;
- The products can be redesigned or rearranged according to customers' electric schematic circuit, please contact the engineering technical personnel before placing the order;