

BXK8050

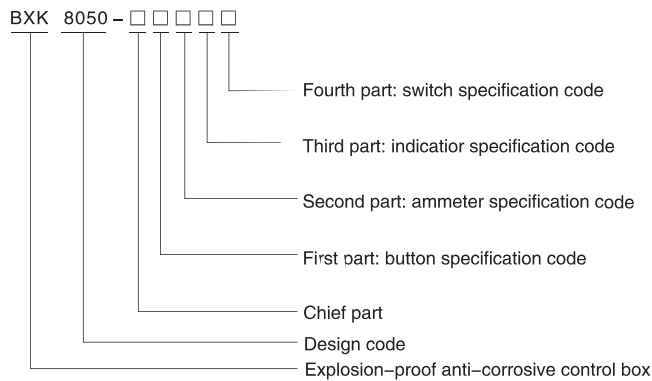
Type explosion-proof corrosion-proof control box (ⅡC)



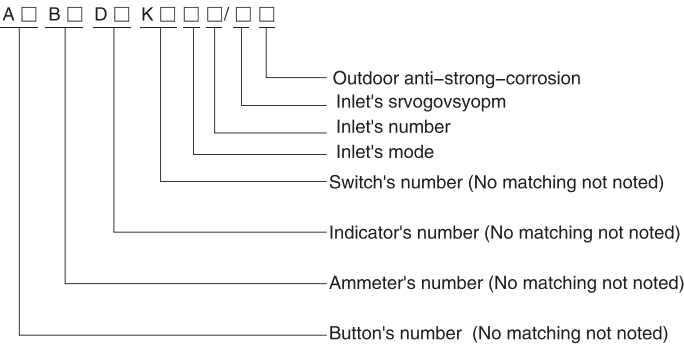
Application

- 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.

Model implication



Application of chief part



## BXK8050

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

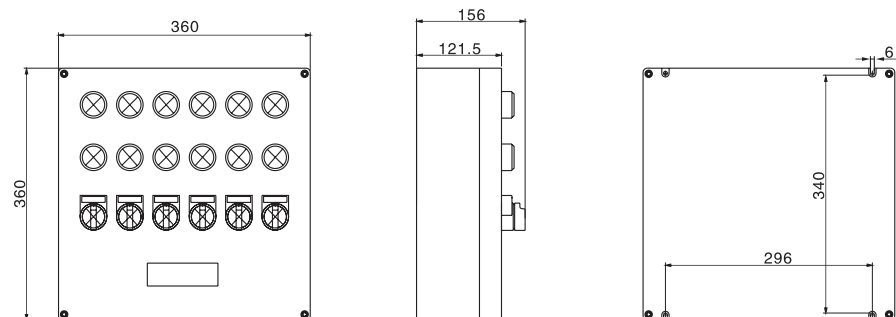
### Technical parameters

- Implementing the standard : GB 3836.1、GB 3836.2、GB 3836.3、IEC60079
- Explosion-proof mark: Exdemb II CT6 Gb
- Using type: AC-3、AC-4
- Rated voltage: AC 380/220V
- Rated current: 10A
- Protection grade: IP65
- Explosion-proof class: WF2
- Inlet's thread: G3/4"~G1 1 / 2"
- Cable spec :  $\phi$  9mm~ $\phi$  30mm

### Features

- 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.

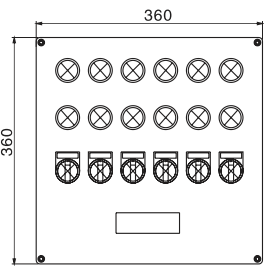
### Outline and mounting example



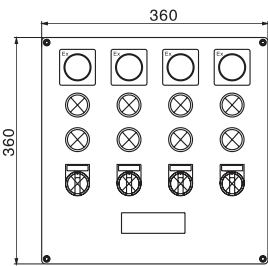
BXK8050

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

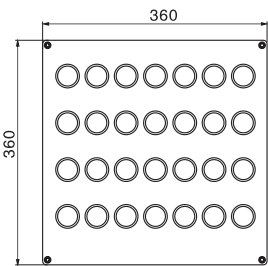
Arranging for cotrollong box's element



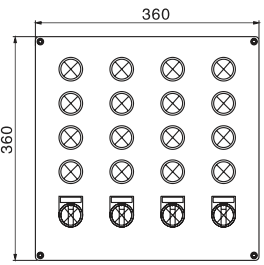
BXK8050-D12K6



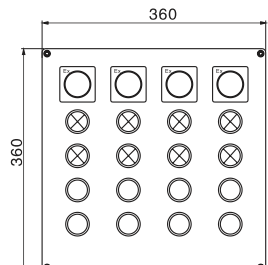
BXK8050-D8B4K4



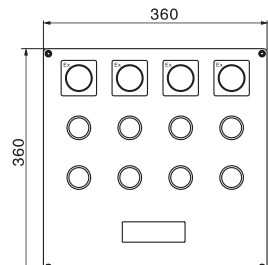
BXK8050-A28



BXK8050-D16K4



BXK8050-A8D8A4



BXK8050-A8B4

Not ice if ordering

- 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;