

## LCZ8030 series explosion-proof anti-corrosion dust-proof operation column

Electrical

### Scope of application

1. Used in Zone 1 and Zone 2; Zone 21 and Zone 22; IIA, IIB, IIC;
2. Temperature group: T1~T6;
3. Suitable for energy saving renovation projects and places where maintenance and replacement are difficult;
4. Widely used in petroleum exploitation, refining, chemical industry, military industry, textile, food processing and offshore oil platform, tanker and other places of lighting.



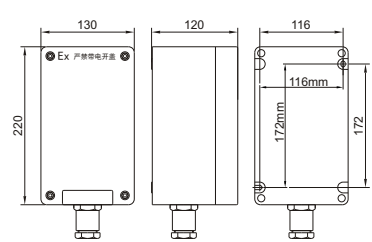
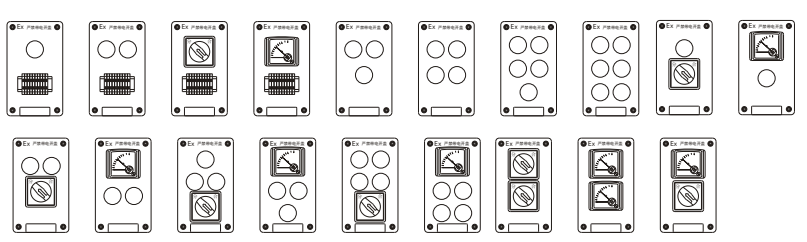
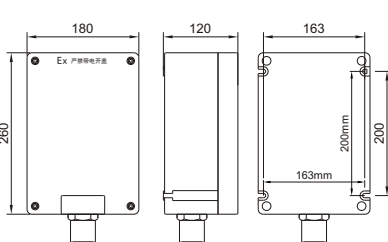
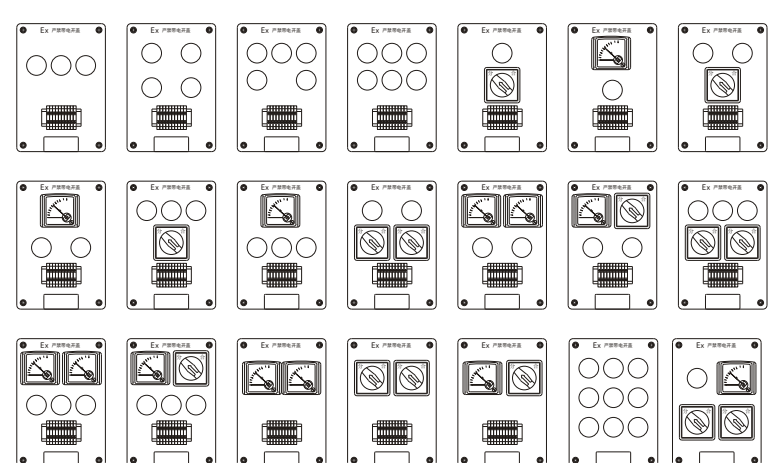
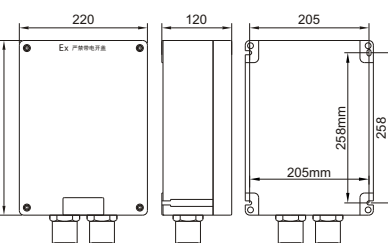
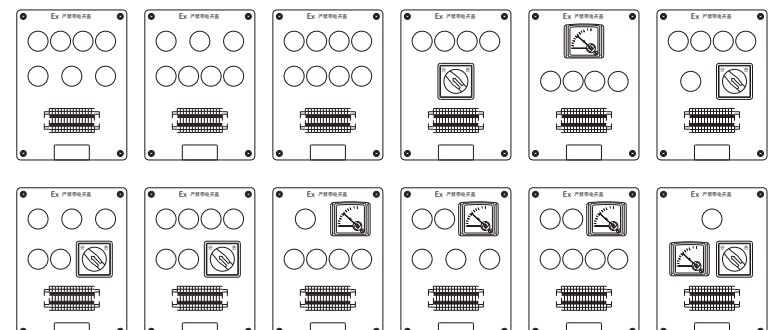
### Feature of product

1. The shell is pressed with glass fiber reinforced unsaturated polyester resin or welded with high-quality stainless steel, which is corrosion resistant, anti-static, impact resistant and has good thermal stability;
2. Exposed stainless steel fasteners with high anti-corrosion performance;
3. This series of products adopts the increased safety shell, with explosion-proof indicators, buttons, change-over switches, instruments, potentiometers and other explosion-proof components installed inside;
4. Explosion proof components adopt module design with strong interchangeability;
5. Diversified functions of the transfer switch can be customized according to user requirements; The switch handle can be equipped with a padlock to prevent misoperation;
6. The shell and cover of glass fiber reinforced unsaturated polyester resin adopt curved sealing structure, which has good waterproof and dustproof performance. Hinges can be added as required for convenient maintenance;
7. Steel pipe or cable wiring is acceptable.

### Technical parameter

Rated voltage	Rated current	Explosion-proof mark	Protection class	Corrosion class	Cable outer diameter	Inlet thread	Installation method
220V/380V	10A、16A	Ex db eb II C T6 Gb Ex tb III C T80°C Db	IP66	WF2	Φ7~Φ43mm	G1/2~G2	Hanging type
					Φ12~Φ17mm	G1	vertical

## Appearance and installation examples

Pattern	Give an example
<p>I : 130×220×120</p> 	
<p>II : 180×260×120</p> 	
<p>III : 220×300×120</p> 	

Electrical