BXJ

Type explosion-proof junction box
(ⅡB、ⅡC、e)



Application

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

Model implication

BXJ - □ / □ D □(□) L □(□) X □(□) R □(□)

- Intlet number (thread)
- Right inlet
- Intlet number (thread)
- Downward inlet
- Intlet number (thread)
- Left inlet
- Intlet number (thread)
- Upper inlet
- Terminal number
- Rated current of terminal
- Ex-proof distribution box

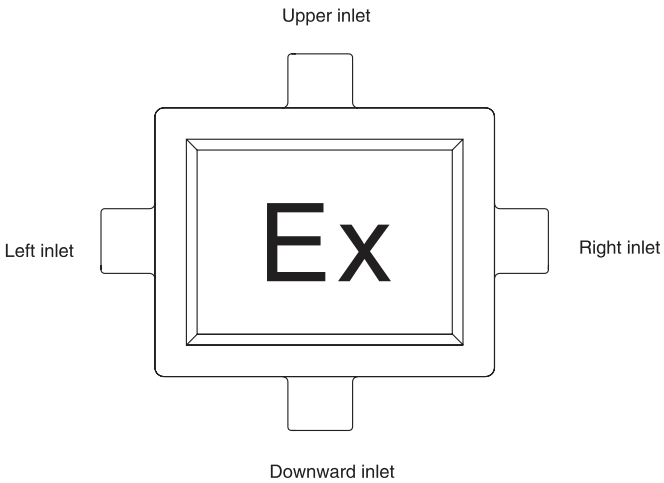
Main technical parameters

- Implementing the standard：GB 3836.1、GB 3836.2、GB 3836.3、IEC60079
- Ex-mark: Exd Ⅱ CT6 Gb/DIP A20TA,T6 ;Exd Ⅱ BT6;Exe Ⅱ T6Gb
- Rated voltage：AC 380V/220V
- Rated current: 250A
- Protection grade: IP54、IP65
- Explosion-proof class：WF1

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Inlet diagram



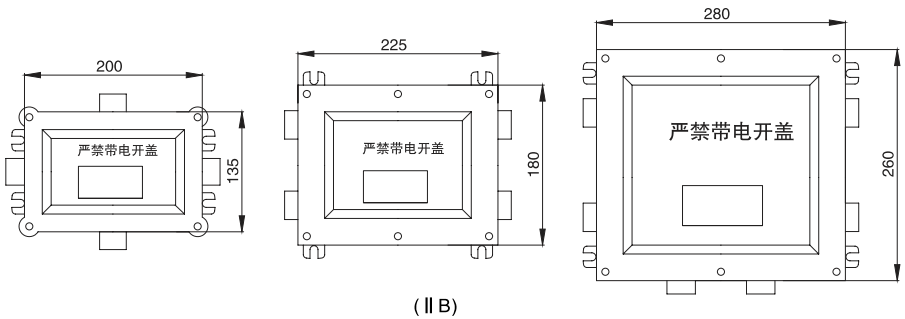
Features

■ The housing is die cast in aluminum alloy, with high voltage static plastic–sprayed surface.
■ Use s a fety–increased special terminal, convenient to connect, secure ard reliable, the current's specification can be e termined by clients.
■ The direction of inlet can be de termined by clients, selecting inlet can be filled with BDM series cablesealing connector as required
■ Thread specification can be specially designed, can be made into metric thread or NPT thread.
■ Increased–safety housing can be made of stainless steel according to customers' requirements, please give indication if need.

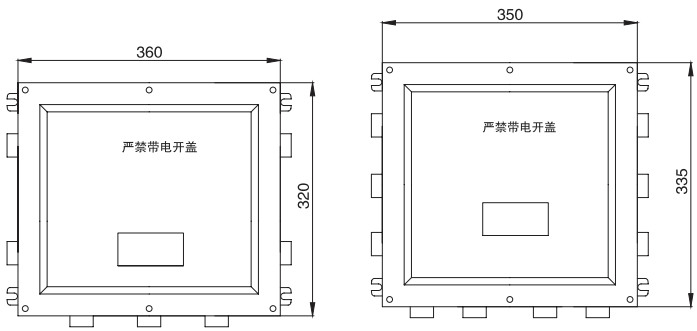
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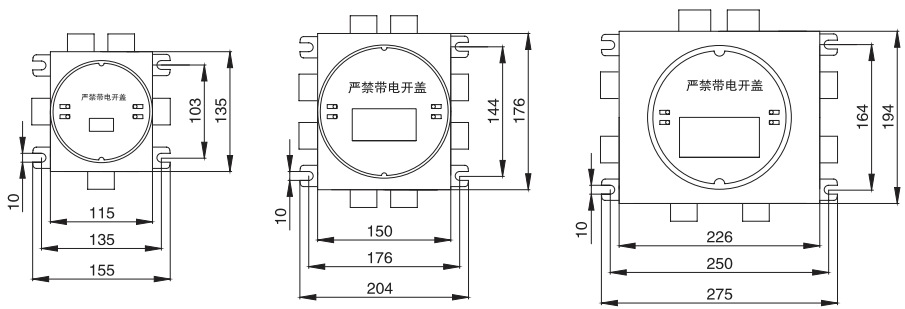
Outline and mounting example



(ⅡB)



(ⅡB)

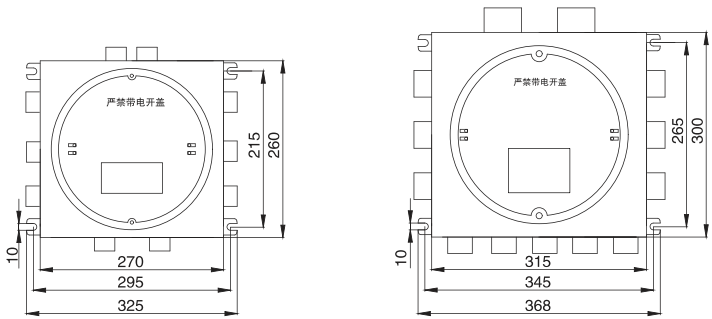


(ⅡC)

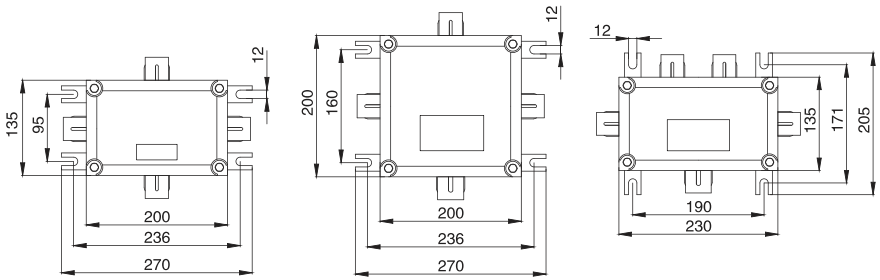
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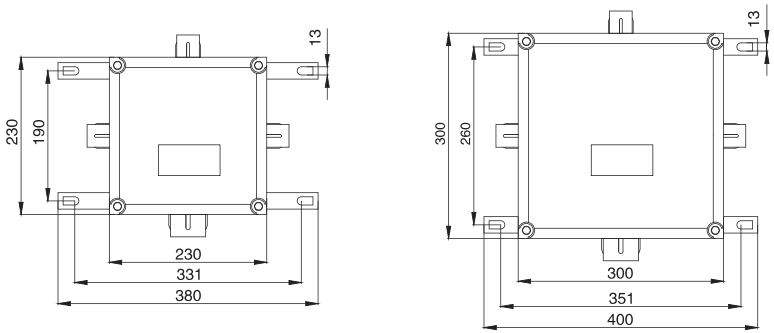
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(ⅡC)



(e)



(e)