BXX52

Type explosion–proof socket box for overhauling power source socket (Ⅱ B



Application

- Can be used in hazardous areas: Zone 1 and Zone 2
- Can be used in explosive gas atmospheres of Category IIA and IIB where the temper–ature classification is T1 ~ T4.

Model implication

BXX 52 – □/ □/ □□□□ / □□□

- Outdoor anti–intermediate decay (required to be marked)
- Thread specification
- Inlet number
- Inlet direction — D: Upper incoming line; X: Lower incoming line
- Current of main switch
- K: Main switch of main circuit (No matching not noted)
- Rated voltage
- Rated current
- Circuit number
- Design No.
- Explosion–proof for overhauling socket box

Technical parameters

- Implementing the standard : GB 3836.1、GB 3836.2、GB 3836.3、IEC60079
- Circuit number: 2、3、4、6
- Rated voltage: AC 380/220V
- Rated current: 16A、32A
- Poles: 3P＋N、1P＋N+PE、3P+N+PE
- Explosion-proof mark: Exde Ⅱ BT4 Gb

BXX52

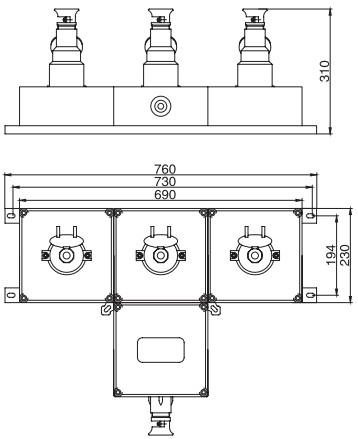
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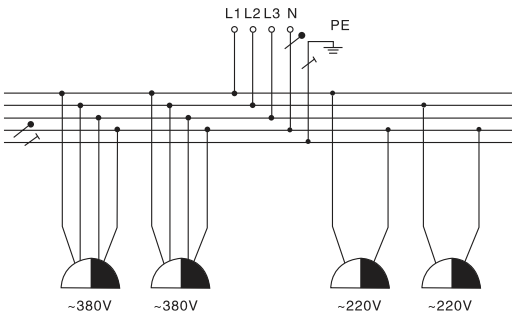
- Protection grade：IP55、IP65
- Explosion-proof class：WF1

Features

- The housing is die cast in aluminum alloy, with high voltage static plastic–sprayed surface.
- Equipped with chief switch, having protections of overload, short circuit.
- Various kinds of sockets are available for power.
- Cable wiring.

Outline and mounting example





Electrical principle chart

Not ice if ordering

- If ordering please indicate the number of sockets, voltage, current, the number of inlet, direction and specification;
- If need outlet wire, pleaseoffer the direction, number and specification;
- If want chief switch, please show the currents and poles.