Explosion Proof Box & Cabinet

► Explosion Proof Control Box

► Applicable Environment:

Hazardous locations for explosive gas mixtures: Zone 1 and Zone 2.

Explosive gas mixtures: Class IIA, IIB, and IIC.

Hazardous locations for explosive dust mixtures: Zone 20, Zone 21, and Zone 22.

Indoor and outdoor.

► Structural Features:

Casting aluminum alloy shell or welded steel plate molding, with surface painting or plastic spraying.

It can also be made of stainless steel. If required, please specify.

Equipped with switches, ammeters, indicator lights, buttons, PLCs, frequency converters, contactors, instruments, etc.

Installation methods: wall-mounted and floor-standing.

Steel pipe or cable wiring.

► Product features:

The explosion-proof control cabinet (box) can install various instruments inside. Low-voltage electrical appliances, frequency converters, PLCs, soft starters, and computer systems can realize local operation and remote control.

Voltage levels can range from AC110V to AC1140V.

Model	BXK
Materials	Cast aluminum, Carbon steel, Stainless Steel, GRP
Explosion Proof Mark	Ex Db IIB T6 Gb, Ex tb IIIC T80℃Db
Protection Grade	IP65
Rated Voltage	AC110V-AC1140V
Specification	As Customized
Certificate	ATEX,IECex, CNEX