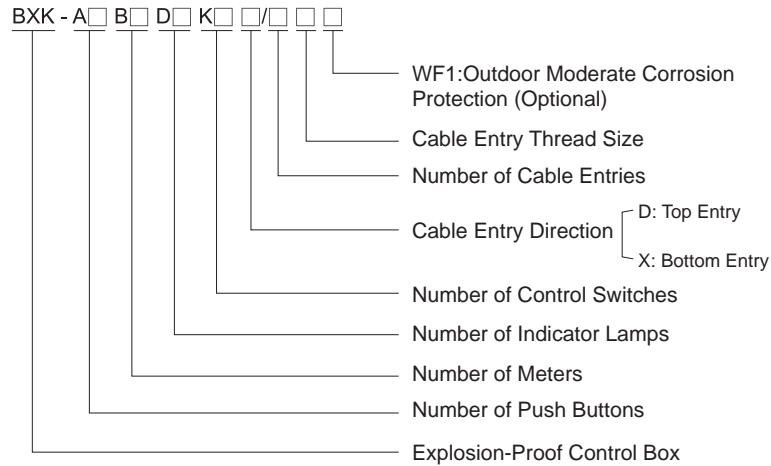




Application

- Widely used in hazardous locations such as oil and gas production, petroleum refining, chemical processing, pharmaceutical plants, military facilities, offshore platforms, and marine vessels..
- Suitable for hazardous gas atmospheres in Zone 1 and Zone 2
- Suitable for gas groups IIA, IIB, and IIC
- Suitable for combustible dust environments in Zone 21 and Zone 22
- Suitable for temperature classes T1 to T6

Model Description



Main Technical Parameters

Ex Marking	Rated Voltage (V)	Rated Current (A)	Protection Degree	Corrosion Resistance	Enclosure Material	Utilization Category
Exde II BT6	380 400	≤ 63	IP54	WF1 WF2	Aluminum Alloy, High-Quality Carbon Steel, Stainless Steel	AC-3 AC-4 AC-15 AC-13
Exde II BT4 Gb, DIPA21TA,T6		≤ 400	IP65			
Exde II CT6 Gb	≤ 63	IP55				
Exde II CT4 Gb/ DIPA20 TA,T6	380 400	≤ 250	IP65			
Exde II CT6 Gb/ DIPA20 TA,T6	≤ 10A	IP65				

Product Features

- Available in various explosion-protection types, including flameproof (Ex d), combined type (Ex d enclosure with Ex e terminal chamber), and dust-proof versions
- Can be equipped with a wide range of components, including push buttons, indicator lamps, measuring instruments, selector switches, miniature circuit breakers (MCBs), molded case circuit breakers (MCCBs), AC contactors, relays, PLCs, and other customer-specified devices
- Multiple enclosure sizes are available to meet different installation requirements
- Modular enclosure combinations can be customized according to project requirements
- Enclosures are available in aluminum alloy, welded steel, or stainless steel construction

Dimensions & Mounting

