

# **KAIKUAN**

## KX-EX10CB444

### Explosion proof junction box



## Features

- 304 Stainless steel
- IIB Explosion proof
- Explosion-proof, anti-corrosion, waterproof
- 4pcs M25\*1.5 output (original G3/4)
- External dimension is 300mm\*300mm\*150mm



## Specification

Product	Ex-Level	ATEX II 2G Ex d IIC T6 Gb II 2D Ex tb IIIC IP68 T80°C Db
	Ingress Protection level	IP66
Other specifications	Temperature range	-40°C ~ 60°C
	Relative humidity	≤ 95% (+25°C)
	Atmospheric pressure	80kpa ~ 106 kpa
	Suitable environment	Apply to explosive gas and combustible dust environment
	Material	304 stainless steel(SS316L for optional)
	External dimensions	400mm*400mm*150mm
	internal and external size can OEM	
Inlet hole specifications	4pcs M25*1.5 output(original G3/4), M20*1.5 for optional	

## Available models

SKU	Specs
KX-EX10CB444	SS304
KX-EX10CB444-316L	SS316L

**Note: Mostly SS304 is enough for use and SS316L version is for strong corrosive environments such as sea, offshore, ships etc.**

## Explosion proof standard

II 2G Ex d IIC T6 Gb

II 2D Ex tb IIIC IP68 T80°C Db

## Application scenario

Can be used in extremely situation Such as petroleum, chemical industry, mine, military industry, medicine, pharmaceuticals, oil depot, oil extraction, gas extraction, ships, drilling platform, gas stations, fireworks production, food processing and storage, offshore projects, ports, aerospace, steel, machinery, wharves etc

## Optional Accessories



KX-EX18L1000S  
Metal ex pipe



KX-EX18L1000  
Rubber ex pipe



KX-EX08CBS44-A  
Junction box for cable connection



KX-EX08CBS44  
Junction box for cable connection



Junction box for power adaptor