

## BAJ1301-20B/G3/4 BAJ1401-20D/G3/4 Explosion-protected Junction Box



BAJ1301-20B/G3/4 BAJ1401-20D/G3/4

Coding: Ex d IIC T6

Explosion protection conformity certificate No.:

NLE11528(BAJ1301-20B/G3/4)

NLE10511(BAJ1401-20D/G3/4)

### ■ Applications

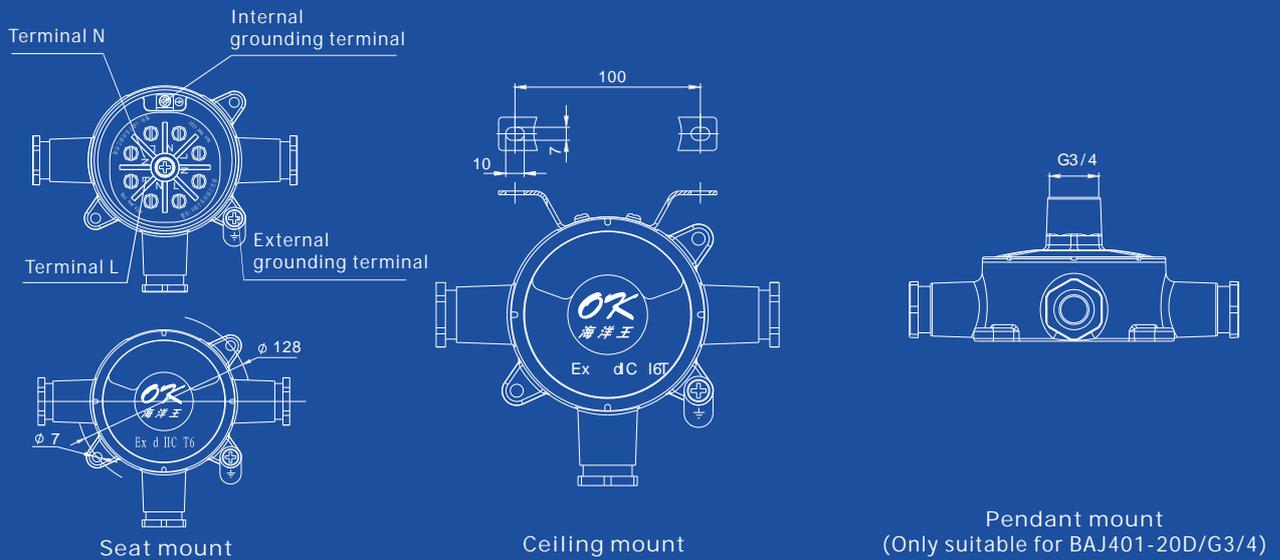
- Designed for use in a variety of hazardous areas where flammable gases or vapors are present.
- Can be installed in explosive atmospheres.

### ■ Features

- Flameproof enclosure type of protection provides high safety in hazardous locations.
- Light alloy made housing is die-cast and treated with paint finish to ensure compact structure and superior corrosion resistance.
- Each terminal block has been connected internally according to the wiring mark, which can facilitate the flexibility of junction box.
- The main enclosure is designed with both external and internal grounding terminals to ease wiring of earthing protection.



## ■ Components



## ■ Technical data

Model: BAJ1301-20B/G3/4, BAJ1401-20D/G3/4

- |  |                                      |
|--|--------------------------------------|
| 1. Rated current: 20 A                                   | 5. Weight: 0.82kg (BAJ1301-20B/G3/4) |
| 2. Outside diameter of cable: $\phi 8$ mm $\phi 14$ mm   | 0.88kg (BAJ1401-20D/G3/4)            |
| 3. Cable entry: G3/4                                     | 6. Degree of protection: IP 65       |
| 4. Dimensions: 185mm × 160 mm × 52 mm (BAJ1301-20B/G3/4) | 7. Corrosion-proof class: WF 2       |
| 185 mm × 160 mm × 95 mm (BAJ1401-20D/G3/4)               |                                      |