

Flameproof Junction Box

SJG SERIES

Type of Explosion-Proof
Flameproof (Ex d IIC T6 IP65)



SJG-10



SJG-20

Application

- Hazardous and corrosive environments such as refineries, chemical plants, water treatment and bio gas plants, and wherever a combustible gas-air mixture or combustible dust may occur.

Features

- Easy installation and maintenance.
- Good resistant to corrosive environment.

Options

- Terminals can fitted order.
- Cable glands can fitted order.
- Sockets can fitted order.

Standard Materials

- **Body** : Cast aluminium alloy
- **Cover** : Cast aluminium alloy
- **Cover bolts** : Stainless steel
- **Gasket** : EPDM

Standard Finish

- MUNSELL No. 7.5BG 6/1.5
- If you want another color, contact us please.

Compliance & Certification

- IEC 60079-0,1
- Notification of Ministry of Labor No.2010-36
- Certified by KOSHA (Korea Occupational Safety & Health Agency), KGS (Korea Gas Safety Corporation), and the others.

Technical Data

Catalog No.	No. of Terminal	Dimension (mm)	DEPTH
SEBP-SJG-10	Max.10P	150X140	120
SEBP-SJG-20	Max.20P	250x170	160
SEBP-SJG-30	Max.30P	350x350	200
SEBP-SJG-40	Max.40P	450x450	250
SEBP-SJG-60	Max.60P	600x600	280