



**Certification Information**

- \* Certification Number BVS 22 ATEX E 032X
- \* Certification Number IECEx BVS 22.0029X
- \* Approved to (Gas) Ⓜ II 2G Ex db eb IIC T6 Gb
- \* Approved to (Dust) Ⓜ II 2D Ex tb IIIC T80°C Db
- \* Ingress Protection IP66 (EN60529)
- \* Ambient Temperature Range -20°C to +40°C

**Features**

- \* Chemical & impact resistant Polyamide enclosure
- \* Maximum switch rating of 6A AC15 230V
- \* Maximum switch rating of 6A DC13 24V
- \* 1 x M20 entry as standard (unless stated)
- \* Custom built assemblies are available
- \* Enclosure dimensions 85 x 85 x 77.5mm



GHG41181/SJ3

| 1 Gang Emergency Stop Control Stations (Zone 1 & Zone 21) |  |                |                               |                    |               |             |
|---|--|----------------|-------------------------------|--------------------|---------------|-------------|
| Part Number   | Description                                | Function       | Accessory                     | Contacts / Voltage | Action        |             |
| GHG41181/SJ3  | Emergency Stop Station                     | Emergency Stop | -                             | 1NO + 1NC          | Pull To Reset |             |
| GHG41181/SJ3-2NC  |  |                | -                             | 2NC                |               |             |
| GHG41181/SJ3GS  |  |                | Yellow Inadvertent Shroud     | 1NO + 1NC          |               |             |
| GHG41181/SJ3GS-2NC  |  |                |                               | 2NC                |               |             |
| GHG41181/SJ3-2NC/220                                      | Emergency Stop Station With 2x M20 Entries |                | -                             | -                  | 1NO + 1NC     | Key Release |
| GHG41181/SJ3X   | Emergency Stop Station                     |                | Padlock Bracket (Bar & Chain) | -                  | 1NO + 1NC     |             |
| GHG41181/SJ3-KR   |  | -              | -                             | -                  | -             |             |



**Cable Glands, Adaptors and Stopping Plugs**

Don't forget to order your cable glands with your control stations. A wide range of Ex cable glands from leading manufacturers are available from stock in brass, nickel-plated brass, stainless steel and nylon, suitable for both armoured and non-armoured cables.

Where metal cable glands are installed into Exe terminal box with clearance holes, they should ideally be fitted with a serrated washer and locknut on the inside of the enclosure. Further guidance is available in section 4.5.4 of the CompEx Guide.

Only one Ex-certified thread adaptor or reducer is recommended per cable gland for Exe applications.

Any unused cable entries must be fitted with a suitably certified stopping plug. A wide range of nylon, brass, nickel-plated brass and stainless-steel stopping plugs is available from stock and should be ordered alongside junction or terminal boxes.

Sealing washers and earth tags are also available from stock to support correct installation, ingress protection and earthing requirements.

Zone 0  
X

Zone 1  
✓

Zone 2  
✓

Zone 20  
X

Zone 21  
✓

Zone 22  
✓

IEC Ex  
✓