

**3V413005**

## **ATEX steel safety enclosure 3P 50A Bottom/Bottom connection**



### **Strong points**

- Operator safety
- Inductive load breaking (AC23)
- Robust design
- IP65 degree of protection
- Enclosure
- Visible breaking
- Double locking and operating handle
- Connection

### **General characteristics**

- Equipped with SIDER visible load break switches.
- Enclosures made from galvanised steel.
- Available in version BB.
- Double locking.
- Visible breaking.
- Provided with a red S type operation handle.

### **Compliance with standards**

- IEC 60204-1
- IEC 61439-2
- IEC 60947-3
- IEC 60364
- Directive ATEX 2014/34/UE

### **Access to resources (ex: manuals)**

<https://www.socomec.co.in/en-in/reference/3v413005>

ATEX enclosures fitted with SOCOMEC switches provide emergency breaking and maintenance and safety isolation for any low voltage electrical circuit which is in an area where there is a risk of explosion.

|   |                            |
|---|----------------------------|
| <b>Classification</b>                         |                            |
| UNSPSC  | 39122205                   |
| ETIM Class                                    | EC000216                   |
| IGCC  | 5176                       |
| <b>Commerce</b>                               |                            |
| Effective date                                | 2005-04-15                 |
| Country of origin                             | FR                         |
| <b>ETIM - Electrical characteristics</b>      |                            |
| Max. rated operation voltage Ue AC [V]        | 690                        |
| Rated operating voltage [V]                   | 400..690                   |
| Rated permanent current Iu [A]                | 50                         |
| Number of poles                               | 3                          |
| <b>ETIM - Mechanical characteristics</b>      |                            |
| Suitable for floor mounting                   | No                         |
| Degree of protection (IP), front side         | IP65                       |
| <b>ETIM - Technical features</b>              |                            |
| Version as main switch                        | No                         |
| Version as maintenance-/service switch        | Yes                        |
| Version as safety switch                      | Yes                        |
| Version as emergency stop installation        | Yes                        |
| Version as reversing switch                   | No                         |
| Number of switches                            | 1                          |
| Motor drive optional                          | No                         |
| Motor drive integrated                        | No                         |
| Voltage release optional                      | No                         |
| Device construction                           | Complete device in housing |
| Type of control element                       | Door coupling rotary drive |
| Interlockable                                 | Yes                        |
| Type of electrical connection of main circuit | Screw connection           |
| <b>Logistics</b>                              |                            |
| GTIN/EAN                                      | 3596031786190              |
| Customs number                                | 8536508090                 |
| Price unit                                    | PC                         |
| Weight of the packing unit                    | 8.405                      |
| Length of the packing unit                    | 0.3                        |
| Width of the packing unit                     | 0.4                        |
| Depth of the packing unit                     | 0.6                        |
| <b>Norms</b>                                  |                            |
| Conformity to standards                       | IEC                        |
| <b>Technical Characteristics</b>              |                            |
| Control operator                              | Side                       |
| Number of poles                               | 3                          |
| Rated current                                 | 50                         |
| Type  | Steel safety enclosure     |