

**3V516020**

## **ATEX steel safety enclosure 6P 160A 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

### **Link to the reference**

<https://apac.socomec.com/en/reference/3V516020>

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	2005-09-13
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]	160
Number of poles	6
<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	Bolt connection
<b>Logistics</b>	
GTIN/EAN	3596031799794
Customs number	8536508090
Price unit	PC
Weight of the packing unit	25
<b>Norms</b>	
Conformity to standards	IEC
<b>Technical Characteristics</b>	
Control operator	Side
Number of poles	6
Rated current	160
Type	Steel safety enclosure