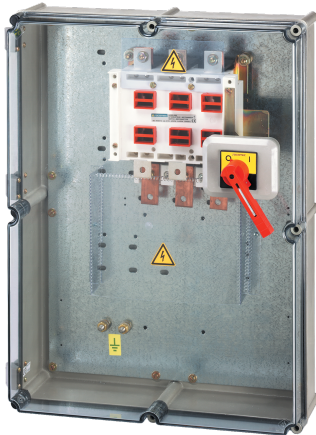


**32256012**

## **Polyester safety enclosure 6P 125A with bottom/bottom connection front operation**



### **Strong points**

- Operator safety
- Inductive load breaking (AC23)
- Robust design
- Operating continuity

### **General characteristics**

- Equipped with SIDER load break switches.
- Polyester enclosure.
- Visible breaking.
- Double locking.
- Red handle.
- HB or BB connection.
- The enclosure includes an earthing bar for the connection.
- Protection screen for live parts.

### **Compliance with standards**

- IEC 60947-3
- IEC 61439-2
- IEC 60364
- IEC 60204-1

### **Link to the reference**

<https://apac.socomec.com/en/reference/32256012>

Safety enclosures equipped with SOCOMEC switches provide emergency breaking, breaking for mechanical maintenance, safety isolation and lock out in the vicinity of any low voltage final circuit.

#### ----- System -----

Fill rate E-Order Common	29
Fill rate E-Order Selection	100

#### Classification

UNSPSC	39122205
ETIM Class	EC000216
IGCC	5176

#### Commerce

Effective date	1994-03-30
Obsolescence date	2023-06-01
Production ban date	2023-12-01
Country of origin	FR
Discount Policy	1CN10
Discount Policy Label	STD SAFETY ENCL.

#### ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	690
Rated operating voltage [V]	400..690
Rated permanent current Iu [A]	125
Rated permanent current at AC-23, 400 V [A]	125
Rated permanent current at AC-21, 400 V [A]	125
Rated operation power at AC-3, 400 V [kW]	125
Number of poles	6

#### ETIM - Mechanical characteristics

Suitable for floor mounting	No
Suitable for front mounting 4-hole	Yes
Suitable for front mounting centre	No
Suitable for distribution board installation	No
Suitable for intermediate mounting	No
Colour control element	Red
Degree of protection (IP), front side	IP55

#### ETIM - Technical features

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	3596031155187
Customs number	8536508090
Price unit	PC
Weight of the packing unit	15
<b>Norms</b>	
Conformity to standards	IEC
<b>Technical Characteristics</b>	
Control operator	Front
Number of poles	6
Rated current	125
Type	Polyester safety enclosure