

**32733016**

## Steel safety enclosure 3P 160A with bottom/bottom connection



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

### Strong points

- Operator safety
- Durability
- Operating continuity
- Highly inductive load breaking

### General characteristics

- Robust steel sheet safety enclosure.
- Equipped with SIDER visible load break switches.
- Metal operating handle.
- Double locking.
- Auxiliary control.
- Cables are connected either to cage terminals or directly to the terminals.

### Compliance with standards

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

### Access to resources (ex: manuals)



<https://www.socomec.co.uk/en-gb/reference/32733016>

### Technical Characteristics

Control operator	Side
Number of poles	3
Rated current [A]	160
Type	Steel safety enclosure

### Classification

UNSPSC	39122205
ETIM Class	EC000216
IGCC	5176

### Commerce

Effective date	2015-02-05
Offer Life Cycle Code	40
Country of origin	FR

### ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	690
Rated operating voltage [V]	400..690
Rated permanent current Iu [A]	160
Rated permanent current at AC-21, 400 V [A]	160
Rated operation power at AC-3, 400 V [kW]	160
Number of poles	3

### 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	IP65

### 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

### Logistics

GTIN/EAN	3596032844783
Customs number	8536508000
Price unit	PC
Weight of the packing unit [kg]	17
Length of the packing unit [m]	0.25
Width of the packing unit [m]	0.54
Depth of the packing unit [m]	0.305

### Norms

Conformity to standards	IEC
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