

32736008

Steel safety enclosure 6P 80A with bottom/bottom connection side operation



Strong points

- Operator safety
- Quick and easy implementation
- Durability
- Operating continuity
- Inductive load breaking (AC23)

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

Link to the reference

<https://apac.socomec.com/en/reference/32736008>

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.

Classification	
UNSPSC	39122205
ETIM Class	EC000216
IGCC	5176
Commerce	
Effective date	2015-07-22
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]	80
Rated permanent current at AC-21, 400 V [A]	80
Rated operation power at AC-3, 400 V [kW]	80
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	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	3596032869823
Customs number	8536508090
Price unit	PC
Weight of the packing unit	17
Length of the packing unit	0.27
Width of the packing unit	0.405

Depth of the packing unit	0.53
Norms	
Conformity to standards	IEC
Technical Characteristics	
Control operator	Side
Number of poles	6
Rated current	80
Type	Steel safety enclosure