

**31174010**

## Fuse combination switch FUSERBLOC 4P 100A in polyester enclosure IP55



### Strong points

- Safe operation
- Suitable for all kinds of environment
- Easy setup
- Range

### General characteristics

- From 50 to 160 A.
- 3 poles, 4 poles.
- DIN fuse protection (For BS, please contact us).
- Black handle (red/yellow on request).
- Triple lock in OFF position.
- Polyester enclosure.
- Screw-on front.
- Colour: RAL 7035.
- Degree of protection: IP55.
- Wall-mounted, 4 brackets included.

### Compliance with standards

- IEC 60947-3

### Link to the reference



<https://apac.socomec.com/en/reference/31174010>

Enclosed fuse combination load break switches ensure on-load breaking and making of circuits, protect against surges, and safely isolate all low-voltage electrical circuits by providing protection against contact with live parts and environmental elements, such as dust, water and other hazards. They enable the shutdown and isolation of the power supply as close to the equipment as possible.

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

Fill rate E-Order Common	100
Fill rate E-Order Selection	80

### Classification

UNSPSC	39122205
ETIM Class	EC001040
IGCC	5168

### Commerce

Effective date	1993-02-16
Country of origin	FR
Discount Policy	1CM50
Discount Policy Label	ENCLOSED FCS
Length of the product unit	0.36
Width of the product unit	0.27
Depth of the product unit	0.171
Weight	2

### ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	690
Rated permanent current Iu [A]	100
Rated operation power at AC-23, 400 V [kW]	100
Rated short-time withstand current Icw [kA]	20
Number of poles	4

### ETIM - Mechanical characteristics

Cable entry	Top/bottom
Equipped with connectors	No
Suitable for floor mounting	No
Suitable for front mounting	Yes
Suitable for busbar mounting	No
Degree of protection (IP), front side	IP55

### ETIM - Technical features

Version as main switch	No
Version as safety switch	Yes
Suitable for fuses	22x58 mm
With error protection	No
Type of electrical connection of main circuit	Screw connection
Type of control element	Door coupling rotary drive
Position control element	Front side
Motor drive optional	No
Motor drive integrated	No
Version as emergency stop installation	Yes

### Logistics

GTIN/EAN	3596031150267
Customs number	8536303099
Price unit	PC
Weight of the packing unit	5.684
Length of the packing unit	0.265
Width of the packing unit	0.455
Depth of the packing unit	0.31
<b>Norms</b>	
Conformity to standards	IEC
<b>Technical Characteristics</b>	
Fuse size	22x58
Number of poles	4
Rated current	100
Size	360x270x171
Frame size	13