

**38312016**

## Switch-discon-fuse FUSERBLOC-Ext&Dir F/L R OP-160A-2P-DIN-Fuse S0

### Strong points

- Improved safety
- High breaking capacity
- Multi-use
- Specific functionalities for simplified use

### General characteristics

- 25 to 1250 A.
- Up to 690 VAC.
- Up to 100 kA.
- Available in 2P, 3P or 4P, from 25 to 1250 A.

### Compliance with standards

- IEC 60947-3
- IEC 60269-1
- IEC 60269-2

### Access to resources (ex: manuals)

<https://www.socomec.co.uk/en-gb/reference/38312016>

Front/side control FUSERBLOCs are manually operated multipolar fuse load break switches.

They make and break on load and provide safety isolation and protection against overcurrent for any low voltage electrical circuit.

This range includes both direct and external-control models, with 2, 3 and 4 poles and from 25 to 1250 A.

### Classification

UNSPSC	39122233
ETIM Class	EC001040
IGCC	5291

### Commerce

Effective date	2001-11-13
Country of origin	FR
Length of the product unit	0.162
Depth of the product unit	0.1365
Weight	1.736

### ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	690
Rated permanent current Iu [A]	160
Rated operation power at AC-23, 400 V [kW]	80
Conditioned rated short-circuit current Iq [kA]	100
Number of poles	2

### ETIM - Mechanical characteristics

Cable entry	Top/bottom
Equipped with connectors	No
Suitable for floor mounting	Yes
Suitable for front mounting	Yes
Suitable for busbar mounting	No
Degree of protection (IP), front side	IP20

### ETIM - Technical features

Version as main switch	Yes
Version as safety switch	Yes
Suitable for fuses	NH0
With error protection	No
Type of electrical connection of main circuit	Bolt connection
Type of control element	Long turning handle
Position control element	Front side
Motor drive optional	No
Motor drive integrated	No
Version as emergency stop installation	Yes

### Logistics

GTIN/EAN	3596031601363
Customs number	8536309090
Price unit	PC
Weight of the packing unit	1.758
Length of the packing unit	0.165
Width of the packing unit	0.175
Depth of the packing unit	0.265

#### Norms

Conformity to standards	IEC UL
-------------------------	------------

#### Technical Characteristics

Control operator	Direct : H11 / External : S2
Fuse size	NH0
Number of poles	2
Rated current	160
Type	I-0-Test
Frame size	14