

38316016

Switch-discon-fuse FUSERBLOC-Ext&Dir F/L R OP-160A-4P-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

Link to the reference

<https://apac.socomec.com/en/reference/38316016>

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.

----- System -----

Fill rate E-Order Common	86
Fill rate E-Order Selection	83

Classification

UNSPSC	39122233
ETIM Class	EC001040
IGCC	5291

Commerce

Effective date	2001-11-13
Country of origin	TN
Discount Policy	1CC34
Discount Policy Label	FUSER MODULAR DIN
Length of the product unit	0.162
Width of the product unit	0.502
Depth of the product unit	0.1365
Weight	2.89

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]	51
Conditioned rated short-circuit current Iq [kA]	100
Number of poles	4

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	3596031601448
Customs number	8536309090
Price unit	PC
Weight of the packing unit	2.89
Length of the packing unit	0.26
Width of the packing unit	0.165
Depth of the packing unit	0.165
Norms	
Conformity to standards	IEC UL
Technical Characteristics	
Control operator	Direct : H11 / External : S2
Fuse size	NH0
Number of poles	4
Rated current	160
Type	I-O-Test
Frame size	13