38113081

Manually operated Fuse combination switch FUSERBLOC T4 800A 3P



FUSERBLOC NFC/DIN are manually operated multipolar fuse combination switches.
They make and break on load and provide safety isolation and protection against overcurrent for any low voltage electrical circuit.
This range is available in right front-side, left side and central front, direct or external operation, with 2, 3 and 4 poles and up to 1250 A.

Strong points

- Optimum safety
- High breaking capacity
- Multi-use
- Simplified use

General characteristics

- Range 25 to 1250 A.
- 2P, 3P or 4P available.
- Up to 690 VAC.
- Up to 100 kA.
- Available in versions with right front-side, left side and central front operation handles.

Compliance with standards

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

Link to the reference

https://emea.socomec.com/en/reference/38113081

Classification

UNSPSC	39122233
ETIM Class	EC001040
IGCC	5291

Commerce

Description	Manually operated Fuse combination switch FUSERBLOC 800A 3 poles, 690Vac, NH4 DIN fuses, frame size 18 , direct front handle, external front and right side operator, not included
Effective date	2004-02-25
Offer Life Cycle Code	40
Country of origin	FR

Environmental impact

Carbon footprint - Lifecycle total [kg CO_2 eq.]	1681
Carbon footprint - Manufacturing [A1-A3] [kg CO_2 eq.]	638
PEP Filename	SOCO-00023-V02.01-EN.pdf

ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	690
Rated permanent current Iu [A]	800
Rated operation power at AC-23, 400 V [kW]	560
Conditioned rated short-circuit current Iq [kA]	100
Number of poles	3

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	NH4
With error protection	No
Type of electrical connection of main circuit	Bolt connection
Type of control element	Long rotary handle
Position control element	Front side

Motor drive optional	No
Motor drive integrated	No
Version as emergency stop installation	Yes

Logistics

GTIN/EAN	3596031732623
Customs number	8536309000
Price unit	PC
Weight of the packing unit [kg]	35
Length of the packing unit [m]	0.442
Width of the packing unit [m]	0.404
Depth of the packing unit [m]	0.521

Materials and substances

EU REACH	Does not contain SVHC
EU RoHS	Compliant

Norms

Conformity to standards	IEC UL

Technical Characteristics

Height [mm]	300
Width [mm]	442
Depth [mm]	289
Weight [kg]	35
Control operator	Direct : J4 / External : S4
Fuse size	NH4
Number of poles	3
Rated current [A]	800
Type	I-0
Frame size	18