

36653064

Switch-discon-fuse visi break FUSOMAT ST coil-Ext&dir R OP-630A-3P-BS-Fuse C1-C2

Strong points

- Overload tripping
- High breaking capacity
- Improved safety

General characteristics

- 250 A to 1250 A.
- 3P or 4P available.
- Direct or external handle.
- Auxiliary contact optional.

Compliance with standards

- IEC 60947-3

Link to the reference

<https://apac.socomec.com/en/reference/36653064>

FUSOMAT are manually operated 3 or 4-pole load break switches with visible breaking and a remote tripping function. They provide load operation, safety disconnection and protection against overloads and short-circuits in any low voltage electrical circuit. They can ensure the automatic opening of the circuit together with:

- fuse blown detection system (see DDMM or FMD),
- thermal relay,
- differential relay (see RESYS),
- other safety devices.

Classification

UNSPSC	39122233
ETIM Class	EC001040
IGCC	5291

Commerce

Effective date	1992-10-08
Obsolescence date	2023-06-30
Production ban date	2023-12-30
Country of origin	FR

ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	690
Rated permanent current Iu [A]	630
Rated operation power at AC-23, 400 V [kW]	355
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	Shape C1-C3
With error protection	No
Type of electrical connection of main circuit	Bolt connection
Type of control element	Long turning handle
Position control element	Left
Motor drive optional	No
Motor drive integrated	No
Version as emergency stop installation	Yes

Logistics

GTIN/EAN	3596031186464
Customs number	8536309090
Price unit	PC

Norms

Conformity to standards	IEC
Technical Characteristics	
Fuse size	C1-C2
Number of poles	3
Rated current	630
Type	I-0