

38U13024

Switch-discon-fuse FUSERBLOC Ur-Ext&Dir F/L R OP-250A-3P-uR-Fuse 1* - K110

Strong points

- Limiting the short-circuit current
- Optimum safety
- High breaking capacity

General characteristics

- For high-speed fuses up to 1250 A.
- Up to 690 VAC in AC22B and 1250 VDC in DC20.
- Cylindrical, knife type, K50 and K110 uR fuses up to 1250 VDC off load.

Compliance with standards

- IEC 60947-3
- EN 60947-3

Access to resources (ex: manuals)

https://www.socomec.co.uk/engb/reference/38U13024

FUSERBLOC uR are multipole fuse combination switches with manual right and front operating and high-speed fuses.

When used in combination with high-speed fuses (uR curve), they can break or make under load, provide safe isolation and protection from overcurrent for power semiconductors (variable drives, inverters, etc.) up to 1250 A.

This range includes versions for direct and external operation, 2, 3 and 4 poles and up to 1250 A.

Classification

ETIM Class ECO01040 IGCC 5291 Commerce Effective date 2004-02-04 Country of origin FR ETIM - Electrical characteristics Max. rated operation voltage Ue AC [V] Rated permanent current lu [A] Rated operation power at AC-23, 400 V [kW] Rated permanent current lq [kA] Rated operation power at AC-23, 400 V [kW] Rated permanent current lq [kA] Rated operation power at AC-23, 400 V [kW] Rated permanent current lq [kA] Rated permanent power lated permanent lated perman	UNSPSC	39122233
Commerce Effective date 2004-02-04 Country of origin FR ETIM - Electrical characteristics Max. rated operation voltage Ue AC [V] 690 Rated permanent current lu [A] 250 Rated operation power at AC-23, 400 V [kW] 132 Conditioned rated short-circuit current lq [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 front mounting No Degree of protection (IP), front side IP20 ETIM - Technical features Version as main switch Yes Suitable for fuses NH1 With error protection No Type of electrical connection of main circuit Bolt connection Type of control element Front side Motor drive optional No Version as emergency stop installation Yes Logistics GTIN/EAN 3596031729609 Customs number Pcic unit (PC) Weight of the packing unit 5.013		
Effective date 2004-02-04 Country of origin FR ETIM - Electrical characteristics Max. rated operation voltage Ue AC [V] 690 Rated permanent current lu [A] 250 Rated operation power at AC-23, 400 V [kW] 132 Conditioned rated short-circuit current lq [kA] 100 Number of poles 3 ETIM - Mechanical characteristics Cable entry Top/bottom Equipped with connectors No Suitable for floor mounting Yes Suitable for floor mounting Yes Suitable for busbar mounting No Degree of protection (IP), front side IP20 ETIM - Technical features Version as main switch Yes Suitable for fuses NH1 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 mergency stop installation Yes Logistics GTIN/EAN 3596031729609 Customs number PC Weight of the packing unit 5000		
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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 No Degree of protection (IP), front side IP20 ETIM - Technical features Version as main switch Yes Suitable for fuses NH1 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 Customs number Pc Customs number Pc Pice unit PC Weight of the packing unit 5.013	Rated permanent current lu [A]	250
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ETIM - Mechanical characteristics Cable entry Equipped with connectors No Suitable for floor mounting Yes Suitable for front mounting No Degree of protection (IP), front side ETIM - Technical features Version as main switch Version as safety switch Suitable for fuses NH1 With error protection Type of electrical connection of main circuit Bolt connection Type of control element Front side Motor drive optional Motor drive integrated No Version as emergency stop installation ETIM - Technical features Version as safety switch Yes NH1 With error protection No Type of control element Front side Motor drive optional No Motor drive integrated No Version as emergency stop installation Yes Logistics GTIN/EAN 3596031729609 Customs number Pice unit PC Weight of the packing unit	Conditioned rated short-circuit current Iq [kA]	100
Cable entry 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 NH1 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 3596031729609 Customs number PC Weight of the packing unit 5.013	Number of poles	3
Equipped with connectors 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 NH1 With error protection Type of electrical connection of main circuit Type of control element Position control element Motor drive optional Motor drive integrated Version as emergency stop installation Tyes Customs number Price unit PC Weight of the packing unit Soon Ves Suitable for fuses NH1 Ves No No No Soon Soon Soon No Soon Soo	ETIM - Mechanical characteristics	
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Suitable for front mounting Suitable for busbar mounting Degree of protection (IP), front side IP20 ETIM - Technical features Version as main switch Version as safety switch Version as safety switch Vith error protection Type of electrical connection of main circuit Type of control element Position control element Motor drive optional Motor drive integrated No Version as emergency stop installation Long turning handle Position Version as emergency stop installation Yes Logistics GTIN/EAN 3596031729609 Customs number PC Weight of the packing unit Season Value Version Version Version Sold Sold Version Sold Sold Sold Version Sold Sold Sold Version Sold Sold	Equipped with connectors	No
Suitable for busbar mounting Degree of protection (IP), front side IP20 ETIM - Technical features Version as main switch Version as safety switch Version as safety switch Suitable for fuses NH1 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 Ves Logistics GTIN/EAN 3596031729609 Customs number PC Weight of the packing unit Ses EXIMATERIAL PROPERTY OF THE PR	Suitable for floor mounting	Yes
Degree of protection (IP), front side ETIM - Technical features Version as main switch Version as safety switch Suitable for fuses NH1 With error protection Type of electrical connection of main circuit Type of control element Position control element Front side Motor drive optional Motor drive integrated Version as emergency stop installation Long turning handle Position No Version as emergency stop installation Yes Logistics GTIN/EAN 3596031729609 Customs number 8536309090 Price unit PC Weight of the packing unit	Suitable for front mounting	Yes
Version as main switch Version as safety switch Version as safety switch Suitable for fuses NH1 With error protection No Type of electrical connection of main circuit Type of control element Long turning handle Position control element Front side Motor drive optional No Version as emergency stop installation Version as emergency stop installation Customs number Sessions	Suitable for busbar mounting	No
Version as main switch Version as safety switch Suitable for fuses NH1 With error protection Type of electrical connection of main circuit Position control element Position control element Motor drive optional Motor drive integrated Version as emergency stop installation Logistics GTIN/EAN 3596031729609 Customs number 8536309090 Price unit PC Weight of the packing unit Yes	Degree of protection (IP), front side	IP20
Version as safety switch Suitable for fuses NH1 With error protection 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 Logistics GTIN/EAN 3596031729609 Customs number 8536309090 Price unit PC Weight of the packing unit Solution Wes No Yes Logistics Solution Yes Logistics Solution PC Weight of the packing unit	ETIM - Technical features	
Suitable for fuses NH1 With error protection 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 Logistics GTIN/EAN 3596031729609 Customs number 8536309090 Price unit PC Weight of the packing unit Sold No NH1 No No Long turning handle Front side No No Version side No Pes Logistics GTIN/EAN 3596031729609 Price unit PC Weight of the packing unit	Version as main switch	Yes
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 3596031729609 Customs number 8536309090 Price unit PC Weight of the packing unit 5.013	Version as safety switch	Yes
Type of electrical connection of main circuit Type of control element Position control element Motor drive optional Motor drive integrated Version as emergency stop installation Logistics GTIN/EAN 3596031729609 Customs number 8536309090 Price unit PC Weight of the packing unit	Suitable for fuses	NH1
Type of control element Position control element Motor drive optional Motor drive integrated Version as emergency stop installation Logistics GTIN/EAN 3596031729609 Customs number 8536309090 Price unit PC Weight of the packing unit Long turning handle Front side No No Solution No Yes Logistics Front side No Solution No Yes Logistics Front side No No Pes Logistics Front side No Pes Logistics Front side No Pes Logistics Solution Solution Front side No Pes Logistics Solution Solution Solution Front side No No Pes Logistics Solution Soluti	With error protection	No
Position control element Motor drive optional Motor drive integrated No Version as emergency stop installation Logistics GTIN/EAN 3596031729609 Customs number 8536309090 Price unit PC Weight of the packing unit	Type of electrical connection of main circuit	Bolt connection
Motor drive optional No Motor drive integrated No Version as emergency stop installation Yes Logistics GTIN/EAN 3596031729609 Customs number 8536309090 Price unit PC Weight of the packing unit 5.013	Type of control element	Long turning handle
Motor drive integrated No Version as emergency stop installation Yes Logistics GTIN/EAN 3596031729609 Customs number 8536309090 Price unit PC Weight of the packing unit 5.013	Position control element	Front side
Version as emergency stop installation Logistics GTIN/EAN 3596031729609 Customs number 8536309090 Price unit PC Weight of the packing unit 5.013	Motor drive optional	No
Logistics GTIN/EAN 3596031729609 Customs number 8536309090 Price unit PC Weight of the packing unit 5.013	Motor drive integrated	No
GTIN/EAN 3596031729609 Customs number 8536309090 Price unit PC Weight of the packing unit 5.013	Version as emergency stop installation	Yes
Customs number 8536309090 Price unit PC Weight of the packing unit 5.013	Logistics	
Price unit PC Weight of the packing unit 5.013	GTIN/EAN	3596031729609
Weight of the packing unit 5.013	Customs number	8536309090
	Price unit	PC
Length of the packing unit 0.22	Weight of the packing unit	5.013
	Length of the packing unit	0.22
Width of the packing unit 0.215	Width of the packing unit	0.215
Depth of the packing unit 0.355	Depth of the packing unit	0.355

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Norms	
Conformity to standards	IEC
Technical Characteristics	
Control operator	Direct : H12 / External : S2
Fuse size	NH1* - K110
Number of poles	3
Rated current	250
Туре	I-0-Test
Frame size	15

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