

38DR2025

DC Switch-discon-fuse LMDC FUSERBLOC+2x160A 00 P-Load -Dir F OP-250A-2P-DIN- S2

Strong points

- Simple and compact
- Automatic pre-charging
- Optimised maintenance
- Improved safety

General characteristics

- For high-speed fuses up to 1600 A.
- Up to 1250 VDC.
- Up to 100 kA.
- Utilisation category DC 20B.
- 2 power poles + 2 pre-charge poles.

Compliance with standards

- IEC 60947-3

Access to resources (ex: manuals)

FUSERBLOC DRIVE units with manual front operation are multipole DC fuse combination switch.

They guarantee the overcurrent protection of any low-voltage electrical circuit for capacitive loads (capacitor) by limiting the high inrush current during circuit power-up and are designed for performing maintenance of DC/AC variable speed drives or PV inverters without shutting down the entire installation.

This range is available in direct and external operation, in 2 power poles + 2 pre-charge poles*, up to 1600 A.

*Contact us for version with 1 pre-charge pole and/or UL version.

Technical Characteristics

Fuse size	NH2
Number of poles	2
Rated current [A]	250
Type	I-0
Frame size	2

Classification

UNSPSC	39122233
ETIM Class	EC001040
IGCC	5291

Commerce

Effective date	2011-11-04
Offer Life Cycle Code	40
Country of origin	FR

ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	690
Rated permanent current Iu [A]	250
Rated operation power at AC-23, 400 V [kW]	30
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	NH1
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	3596032631406
Customs number	8536309000
Price unit	PC
Weight of the packing unit [kg]	9.11
Length of the packing unit [m]	0.275
Width of the packing unit [m]	0.31
Depth of the packing unit [m]	0.41
Norms	
Conformity to standards	IEC