



FUSERBLOC *LMDC*

Pre-load fuse combination switch



QUICK FIT
ECONOMICAL SOLUTION
PERSONAL SAFETY



The FUSERBLOC LMDC (Live Maintenance DC) fuse combination switch is a multifunction device specifically designed for the maintenance and protection of solar variable speed drives and inverters on a common DC bus. It allows maintenance to be carried out on part of an electrical installation whilst the rest of the equipment remains live. Isolation, protection and pre-load are finally combined in a single product.

FUSERBLOC LMDC

LMDC (Live Maintenance DC) pre-load fuse combination switch

Benefits

• Quick fit

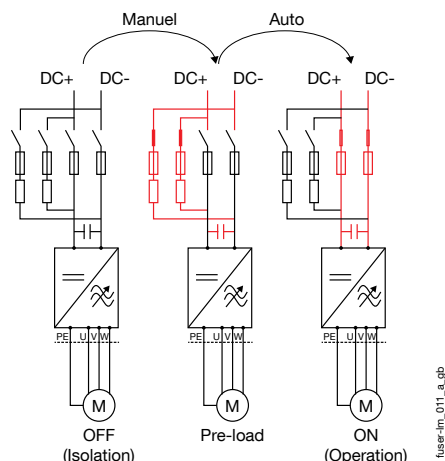
Unlike traditional solutions using several contactors, the FUSERBLOC LMDC combines the functions of isolation, protection and pre-load to save cabling time and reduce required cabinet space.

• Economic solution

One single device replaces three.

• Personal safety

- Double up and downstream isolation to replace fuses in complete safety.
- IP20 design ensures protection against direct contacts.



FUSERBLOC LMDC operating mode.

Applications

• Heavy industry

The FUSERBLOC LMDC is the solution to your maintenance requirements in all continuous process applications where the electrical installation includes a common DC bus: paper-making, steel-making, extrusion.

• Solar farm

Designed for medium to large-scale solar applications, the FUSERBLOC LMDC allows an operation to be carried out on a restricted area at any time, whilst the rest of the installation remains live.

Compliance

IEC 60947-3

FUSERBLOC LMDC

Rated capacity	Up to 63 A	63 to 125 A	125 to 160 A	160 to 250 A	250 to 400 A	400 to 630 A	630 to 900 A	900 to 1100 A	1100 to 1600 A
Reference	38DR 2006	38DR 2012	38DR 2016	38DR 2025	38DR 2040	38DR 2063	38DR 2090	38DR 4110	38DR 4160

Accessories: see the catalogue.

Find out more

For more information on the FUSERBLOC range, visit our website:
http://www.socomec.com/presentation-fuserbloc_en.html



fuser-lm_048_a.gbp

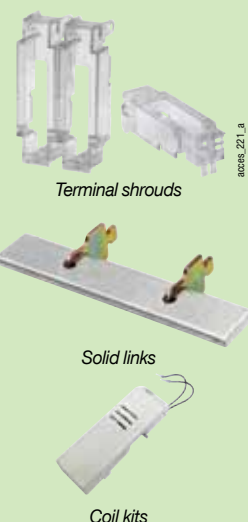
Additional accessories



fuser_008_a fuser_003_a

We also offer a full range of high speed fuses.

Also available



accs_221_a

fuser_124_a

accs_318_a

For more information, see the catalogue.

HEAD OFFICE

SOCOMEK GROUP

S.A. SOCOMEC capital 10 951 300 €
 R.C.S. Strasbourg B 548 500 149
 B.P. 60010 - 1, rue de Westhouse
 F-67235 Benfeld Cedex - FRANCE

INTERNATIONAL SALES DEPARTMENT

SOCOMEK

1, rue de Westhouse - B.P. 60010
 F - 67235 Benfeld Cedex - FRANCE
 Tel. +33 (0)3 88 57 41 41
 Fax +33 (0)3 88 74 08 00
 info.scp.isd@socomec.com

YOUR DISTRIBUTOR

www.socomec.com

