

FMD 10 & FMD 30

Electronic fuse melting
detector



ADVANCED FUNCTIONS
RAPID INTEGRATION
ECONOMICAL SOLUTION

Operating on the electrical equipment market since 1922, SOCOMEC has always promoted the advantages of fuse protection for both personnel and equipment. The FMD 10 and FMD 30 devices monitor and relay the status of standard fuses (without strikers). They remotely indicate any blown fuse, thus protecting motors from overloads during single-phase operation.

FMD 10 & FMD 30

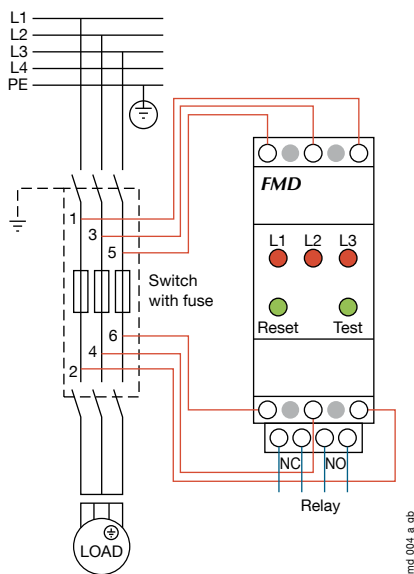
Electronic fuse melting detector

Advantages

- **Advanced functions**
 - Visual indication of blown fuses.
 - "Test" function to check correct operation of the device.
 - Power reserve: guarantees continuity of the "visual information" function when the door is opened and the cabinet powered off (FMD 30).
- **Rapid integration**
 - Product supplied by direct connection to the fuse banks (universal connection kit).
 - All the connectors are unpluggable (bistable relay and supply).
 - The FMD 10 and FMD 30 have a modular format and which enables easy integration and cover installation.
 - These devices can be mounted both at the base of the cabinet or on the door, or fixed directly to a fuse combination switch (FUSERBLOC).

Economical solution

The FMD enables the use of all types of standard fuse (DIN, BS, UL, etc.) without the need for striker fuse control.



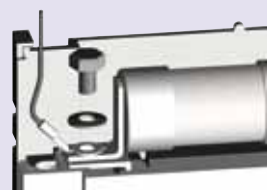
To find out more

Visit our website:
www.socomec.com/en/fuse-protection



fmd_002_a.jpg

Connection kits



fmd_005_a

Also available

Discover the FUSERBLOC range of fuse combination switches.

Used together with uR fuses, they guarantee optimum on-load manoeuvres, safety isolation and protection of your power semiconductors (drives, UPS, etc.).



fuser_539_a

fuser_548_a

Applications

- Industry (motor starters).
- Distribution.

Compliance with standards

- IEC 60947-1
- EMC standards
- UL

FMD 10 & FMD 30

Type	Voltage ranges	References
FMD 10	120-260 Vac	3899 1120
FMD 10	380-690 Vac	3899 1380
FMD 30	120-260 Vac	3899 3120
FMD 30	380-690 Vac	3899 3380
Connection kits		References
Standard		3819 9120
Door mounted		3829 9120

HEAD OFFICE

SOCOMEK GROUP

S.A. SOCOMEK 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

