

SIRIUS 3RM19 fuse modules – adapting SIRIUS 3RM1 motor starters for busbar systems

The SIRIUS 3RM19 fuse module makes it possible to create a very compact load feeder with a maximum width of 22.5 mm. This allows SIRIUS 3RM1 motor starters to be used in combination with integrated short-circuit fuses on 8US busbar systems.

Thanks to different adapters, the 3RM19 fuse module can be used in all 60 mm versions as well as in compact busbar systems and on DIN mounting rails. The interface between the adapter and the fuse module makes changing the load feeder safe and easy.

The fuse module is compatible with all SIRIUS 3RM1 motor starters, making it ideal for scalable systems.

Easily replaceable fuses protect the motor starter, the connected motor and the cables.

SIRIUS 3RM19 fuse module with mounted SIRIUS 3RM1 motor starter on an 8US compact busbar system

- Slim load feeders with a width of just
 22 5 mm
- Replaces the typical group structure with a busbar
- Extremely versatile despite low device variance – any 3RM1 unit can be used



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Available versions

Article number

Module with built-in fuses gG 20 A type 3NW 6007-1 for type of coordination 1

3RM1932-1AB

- Fuse protection for high short-circuit currents up to 55 kA
- Line protection for cross sections of 2.5 mm²

Module without fuses

3RM1930-1AA

- Use of cylindrical 10 x 38 fuses, e.g. 3NW6...gG with maximum 25 A
- Maximum load change stability with 25 A fuse protection, line protection for cross sections of 4 mm² upwards
- Smaller fuses from the 3NW6 series can be used for smaller cross-sections
- Complete device protection (type of coordination 2) can be achieved with special gR 20 A fuses see catalog for types

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