

Reliable, for complete protection

The safety of people, facilities and associated equipment is to be ensured for all electrical installations at all times and under all conditions. The 1P + N DS201 RCBO series is the perfect solution for the complete protection against overcurrent and leakage current against earth.

The new series was updated in order to obtain a better aesthetic integration into System pro *M compact*®.

Benefits



Total Integration

Appearance and haptic such as series MCB S200, RCCB F200 and AFDD as well as the same labelling and common accessories by means of aesthetic integration into System pro *M compact*®.



Improved Efficiency

Improved operating continuity thanks to compatibility with an auxiliary contact for mounting from the bottom and motor operative device. Shorter waiting time thanks to the clear display of the system status with the display of leakage current (blue mark on the switch lever) and contact position indicator (CPI).



Easy Installation

Simple and fast wiring processes thanks to two different clamps which make the connection possible both with busbar and cables. Power supply is possible from the top and bottom.

Key Features

- Large selection of a variety of types:
 - Rated switching capacity: 6, 10 kA
 - Type A (sensitive to pulse current), A AP-R (short-time delayed), F (sensitive to mixed frequencies)
 - Rated fault current: 10, 30, 300 mA
 - Tripping characteristics: B, C, K
 - Rated current from 1 to 40 A
- Higher switching capacity according to industrial standard IEC EN 60947-2 (Icu) for DS201 M-series: 15 kA.
- Can be used globally, thanks to more than 15 international certifications.

RCBO DS201

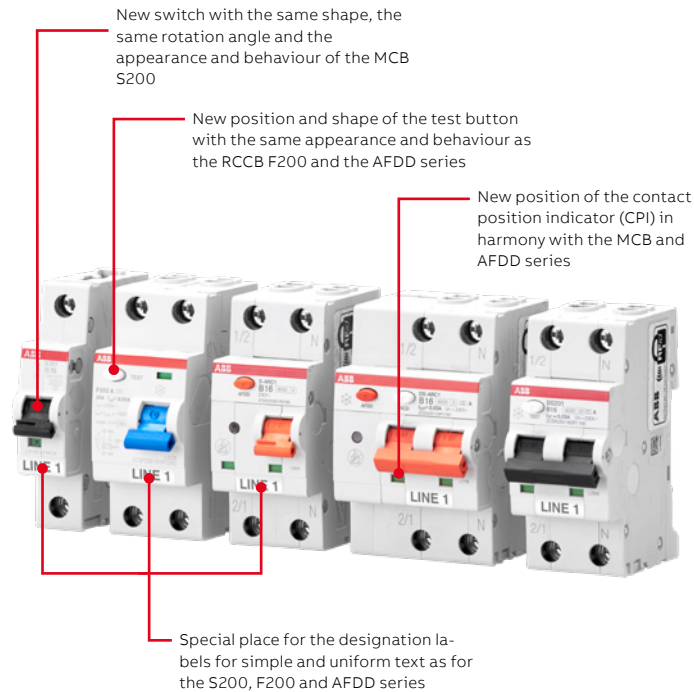
Residual Current Circuit breaker with overcurrent protection



Complete portfolio

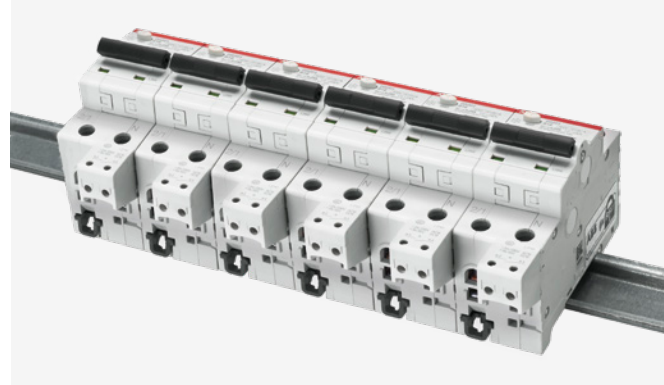
Integrated into
System pro *M* compact®

Discover the devices of System pro *M* compact®: miniature circuit breaker (MCB) (LS) S200, Residual Current Devices (RCD) F200, arc fault protection device S-ARC1 (integrated with MCB) and DS-ARC1 (integrated with RCBO) as well as the updated RCBO DS201.



Improved efficiency

Easy to combine
with the accessories



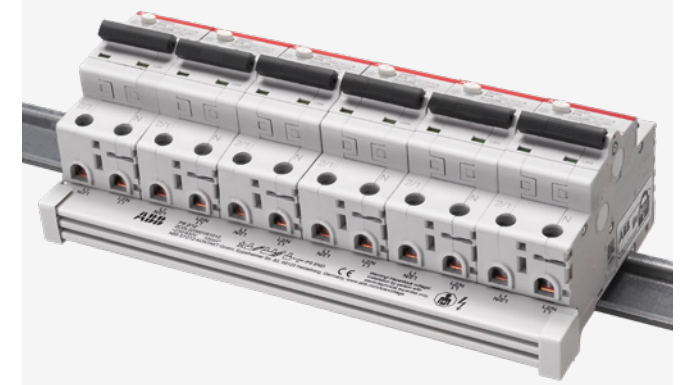
The accessories of System pro *M* compact® can be mounted quickly and easily and offer the additional functions.



To mount the DS201 from the bottom, it can be equipped with an auxiliary contact (on the neutral conductor). This makes the new product also especially suitable for retrofitting and applications with confined space. In addition, the combination with motor operating device S2C-CM2/3 makes the remote activation and deactivation of the device possible, which facilitates the operational safety.

Easy installation

Of busbars and cables



Increased safety, simplified wiring and connections thanks to the dually aligned cylinder clamps.



The power can be supplied parallel to the cables and busbars (either from the top or from the bottom) since the clamps consist of two different chambers: One at the front for 25 mm² busbar and one at the rear for 10 mm² phase rails or busbars.