

# Compact double protection

## DRCBO 3 & DRCBO 4

- combined residual current and line protection
- DRCBO 3: residual current type A or Type F
- DRCBO 4: tripping characteristics B SK, B NK & B+
- line protection: tripping characteristics B and C available

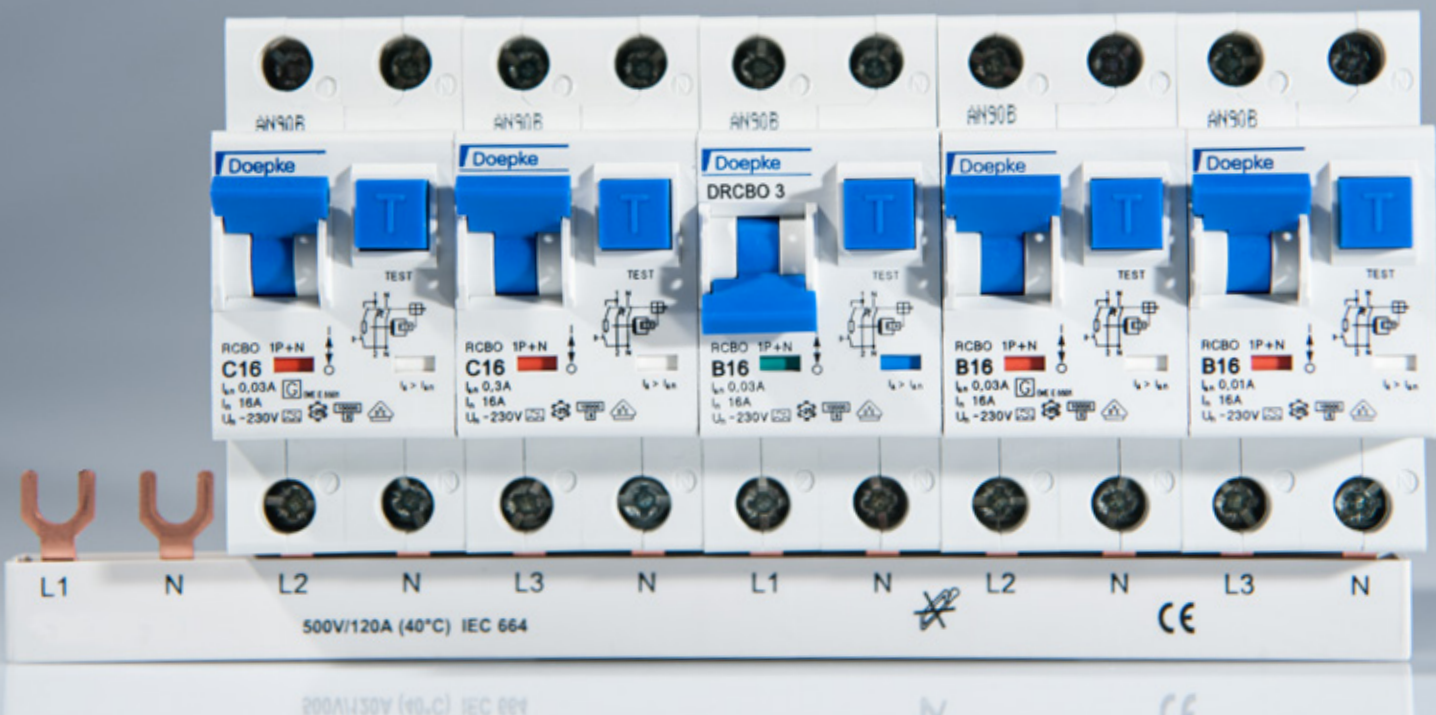


# Residual current and line protection: residual current operated circuit-breakers with integral overcurrent protection

Residual current operated circuit-breakers with integral overcurrent protection (RCBOs) are devices that offer combined residual current and line protection. They are the number one choice for reliable protection against residual currents, short-circuits and overloads when it comes to circuits in residential and purpose-built buildings. RCBOs can be used to divide up electrical installations so that only the affected circuit is switched off in the event of a fault.

## DRCBO 3

- Integrated safety — rapid troubleshooting: indicator triggered by residual current
- residual current type A (pulsating current-sensitive and AC current-sensitive) or Type F (mixed frequency sensitive)
- “KV” design – short-time delayed: prevents unwanted tripping in response to surge currents during thunderstorms or, for example, when strip lights or computer systems are switched on
- line protection: tripping characteristics B and C available





We make the use of electricity safe and provide exciting innovations and developments.

Gerold Roofes, Head of Research and Development

## DRCBO 4

### – Compact dual protection

Doepke now offers the residual current operated circuit-breaker with integral overcurrent protection in an even more compact form: the two-pole variant of the DRCBO 4 B is no bigger than 2.5 module widths and the four-pole design just 4.5 module widths. In the event of an overload, short-circuit or residual current, only the faulty circuit is switched off.

In addition to the tripping characteristics already available, B SK and B NK, the residual current operated circuit-breaker with integral overcurrent protection is now also available in a B+ version.

- significant space savings
- rated currents up to 32 A
- rated residual currents of 30, 100 and 300 mA
- VDE-certified

## Now available in an even more compact design



Module width of 2.5 instead of 4



Module width of 4.5 instead of 6

**PREMIUM** | **MARKEN**  
Partner 

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