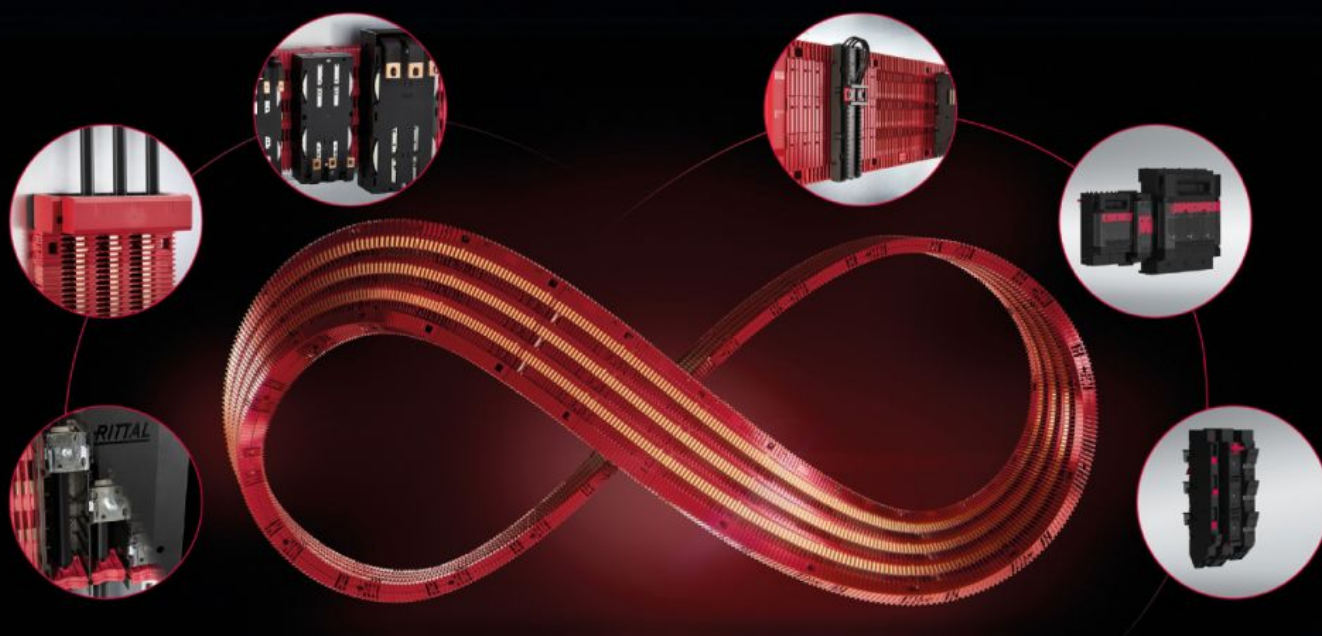


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## RX 9360.503

# RiLineX Circuit-breaker component adaptor

State: 2/08/2025 (Source: [rittal.com/nz-en](http://rittal.com/nz-en))

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# RX 9360.503 - RiLineX Circuit-breaker component adaptor

CB component adaptors for the RiLineX busbar platform in widths 81 to 140 mm. For mounting moulded-case circuit-breakers (MCCBs). Products are available in two variants: An "Easy-Fix" variant for user-friendly external mounting of switches from all standard manufacturers, and a "Universal" variant with U nuts for maximum flexibility.

## Features

|                                      |                                                                                                                                                                                                                                               |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model No.                            | RX 9360.503                                                                                                                                                                                                                                   |
| Design                               | Easy Fix                                                                                                                                                                                                                                      |
| Benefits                             | Direct mounting of moulded-case circuit-breakers (MCCBs) on the board<br>Snap-on mounting up to 250 A and simple adjustment to busbar thickness 5/10 mm<br>Fast, simple pre-assembly of standard market switch types outside of the enclosure |
| Material                             | Polyamide (PA 6)<br>Fire protection corresponding to UL 94                                                                                                                                                                                    |
| Colour                               | RAL 9005<br>RAL 35745                                                                                                                                                                                                                         |
| IP protection category to IEC 60 529 | IP 2XB                                                                                                                                                                                                                                        |
| Rated current max.                   | 160 A                                                                                                                                                                                                                                         |
| Rated current (UL)                   | 125 A                                                                                                                                                                                                                                         |
| Rated impulse withstand voltage Uimp | 12 kV                                                                                                                                                                                                                                         |
| Rated voltage                        | 690 V AC<br>690 V DC<br>600 V AC (UL)                                                                                                                                                                                                         |
| Rated insulation voltage             | 1,000 V                                                                                                                                                                                                                                       |
| Overvoltage category                 | 4                                                                                                                                                                                                                                             |
| Contamination level                  | 3                                                                                                                                                                                                                                             |

# Features

|                                   |                                                |
|-----------------------------------|------------------------------------------------|
| Number of poles                   | 3-pole                                         |
| Cable outlet                      | Top                                            |
| Type of electrical connection     | Box terminal                                   |
| To fit busbar system              | RiLineX<br>RiLine60                            |
| Fundamental frequency             | 50...60 Hz                                     |
| Ambient humidity (non-condensing) | 10...90 %                                      |
| To fit busbars                    | 15 x 5/10<br>20 x 5/10<br>30 x 5/10            |
| Operating temperature range       | -25 °C...55 °C                                 |
| Storage temperature range         | -25 °C...75 °C                                 |
| Dimensions                        | Width: 81 mm<br>Height: 252 mm<br>Depth: 63 mm |
| Packs of                          | 1 pc(s).                                       |

# Approvals

|           |                    |
|-----------|--------------------|
| Approvals | UL + C-UL (listed) |
|-----------|--------------------|