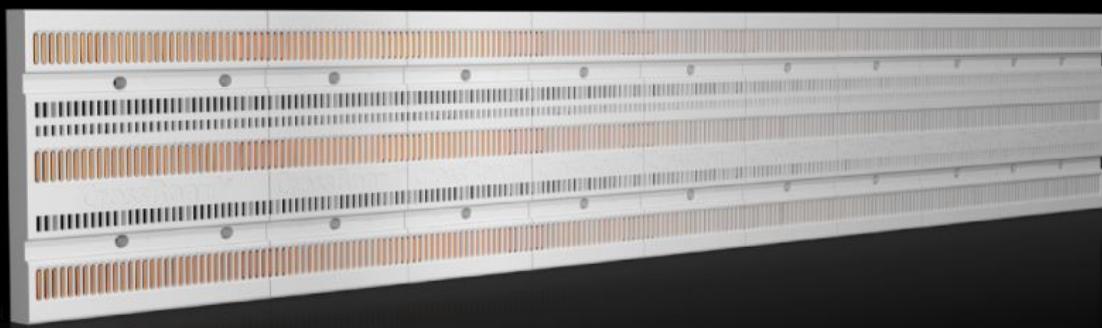


# Rittal – The System.

Faster – better – everywhere.



## SV 9635.045

## Board

State: 2026-01-14 (Source: [ittal.com/ca-en](https://www.ittal.com/ca-en))



FRIEDHELM LOH GROUP

# SV 9635.045 - Board RiLine Compact

Board with integrated busbars.

## Features

|                                      |  |
|--------------------------------------|--|
| Model No.                            | SV 9635.045  |
| Function principle                   | Contact-protected busbar board for the safe accommodation and contacting of components, due to simple plug-in mounting<br>Pre-punched pitch units in the board allow secure, fast positioning of components<br>Reduction of wiring effort due to direct contact on the board |
| Material                             | Polyamide<br>Polycarbonate<br>E-Cu<br>Fire behavior corresponding to UL 94   |
| Color                                | RAL 7035   |
| Supply includes                      | Including integrated busbars   |
| Protection category IP to IEC 60 529 | IP 2X  |
| Standards                            | UL 508<br>IEC 61 439   |
| Rated current max.                   | 160 A  |
| Rated operating voltage              | 690 V (AC)<br>600 V (DC)   |
| Note                                 | The technical data may vary for UL applications.   |
| for mounting plate assembly          | Yes  |
| Number of poles                      | 3-pole   |
| Dimensions                           | Width: 1,000 mm<br>Height: 160 mm<br>Depth: 45.1 mm  |
| Packaging unit                       | 1 pc(s).   |
| Net weight                           | 3.91   |

## Features

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|                              |               |
|------------------------------|---------------|
| Gross weight                 | 4.06          |
| Copper weight (kg per piece) | 2.24          |
| Customs tariff number        | 85469010      |
| EAN                          | 4028177978393 |
| ETIM 9                       | EC001900      |
| ETIM 8                       | EC001900      |
| ECLASS 8.0                   | 27400613      |

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## Approvals

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|              |                           |
|--------------|---------------------------|
| Approvals    | UL + C-UL (listed)        |
| Explanations | Declaration of conformity |

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