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# SV 9635.010 Board

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ENCLOSURES

## SV 9635.010 - Board RiLine Compact

Board with integral busbars.

#### Features

| Model No.                               | SV 9635.010  |
|---|--|
| Function principle                      | Shock-hazard-protected busbar board for the safe accommodation<br>and contacting of components, thanks to simple plug-in mounting<br>Pre-punched pitch units in the board allow secure, fast positioning<br>of components<br>Reduces wiring work by contacting directly onto the board |
| Material                                | Polyamide<br>Polycarbonate<br>E-Cu<br>Fire protection corresponding to UL 94   |
| Colour                                  | RAL 7035   |
| Supply includes                         | Integral busbars   |
| IP protection category to IEC 60<br>529 | IP 2X  |
| Standards                               | UL 508<br>IEC 61 439   |
| Rated current max.                      | 125 A  |
| Rated current (UL)                      | 100 A  |
| Rated operating voltage                 | 690 V (AC)<br>600 V (DC)   |
| Rated operating voltage (max.) UL       | 600 V (AC)<br>600 V (DC)   |
| Max. pitch units @ 45 mm                | 9  |
| Note                                    | The technical data may vary for UL applications  |
| For mounting on support rails           | Yes  |
| for mounting plate assembly             | Yes  |

### Features

| 3-pole  |
|---|
| Width: 405 mm<br>Height: 160 mm<br>Depth: 45.1 mm |
| 1 pc(s).  |
| 1.3   |
| 1.46  |
| 0.551   |
| 85469010  |
| 4028177817401                                     |
| EC001900  |
| EC001900  |
| 27400613  |
|   |

## Approvals

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