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## SV 9677.951 Current transformer

State: 25/05/2026 (Source: [rittal.com/rs-sr](http://rittal.com/rs-sr))

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FRIEDHELM LOH GROUP



# SV 9677.951 - Current transformer

For inductive measurement of current flow.

## Features

|                                |                                                                                                                                                                                          |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model No.                      | SV 9677.951                                                                                                                                                                              |
| Product description            | Compact design without altering the installation depth via mechanical integration into the top-mounting components (185 mm centre-to-centre spacing); this allows space-saving assembly. |
| Material                       | Polyamide                                                                                                                                                                                |
| For size                       | 2/3                                                                                                                                                                                      |
| To fit Model No.               | 9677.260<br>9677.265<br>9677.280<br>9677.360<br>9677.365<br>9677.380<br>9677.930                                                                                                         |
| Rated power input              | 1,5 VA                                                                                                                                                                                   |
| Type of electrical connection  | Box terminal                                                                                                                                                                             |
| Insulation material (class)    | H                                                                                                                                                                                        |
| Primary current                | 400 A                                                                                                                                                                                    |
| Secondary current              | 5 A                                                                                                                                                                                      |
| Accuracy Class                 | 1                                                                                                                                                                                        |
| Test specification             | IEC 60 044-1<br>EN 60715<br>DIN VDE 0414<br>DIN 42 600-2                                                                                                                                 |
| Connection of round conductors | 2.5 - 4 mm <sup>2</sup>                                                                                                                                                                  |
| Rated frequency                | 50 - 60 Hz                                                                                                                                                                               |
| Packs of                       | 1 pc(s).                                                                                                                                                                                 |

# Features

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|                       |                                                                                                                          |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------|
| Net weight            | 0,136 kg                                                                                                                 |
| Gross weight          | 0,146 kg                                                                                                                 |
| Customs tariff number | 85043129                                                                                                                 |
| ETIM 9                | EC002048                                                                                                                 |
| ECLASS 8.0            | 27141146                                                                                                                 |
| Product description   | SV current transformer 400 A/5 A for NH slimline switch-disconnector size 2-3 / adaptor for RiLine Compact (SV 9677.XXX) |