

# Rittal – The System.

Faster – better – everywhere.



## SV 9677.865 Current transformer

State: 22.05.2026. (Source: [rittal.com/hr-hr](http://rittal.com/hr-hr))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SV 9677.865 - Current transformer

For inductive measurement of current flow.

## Features

|                               |  |
|-------------------------------|--|
| Model No.                     | SV 9677.865  |
| 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                      | 1 - 3  |
| To fit Model No.              | 9677.100<br>9677.110<br>9677.115<br>9677.200<br>9677.210<br>9677.215<br>9677.300<br>9677.310<br>9677.315<br>9677.340<br>9677.770<br>9677.780<br>9677.900                                 |
| Rated power input             | 2,5 VA   |
| Type of electrical connection | Box terminal   |
| Insulation material (class)   | H  |
| Primary current               | 250 A  |
| Secondary current             | 5 A  |
| Accuracy Class                | 1  |

# Features

---

|                                |   |
|--------------------------------|---|
| 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).  |
| Net weight                     | 0,13 kg   |
| Gross weight                   | 0,16 kg   |
| Customs tariff number          | 85044087  |
| ETIM 9                         | EC002048  |
| ECLASS 8.0                     | 27141146  |
| Product description            | SV current transformer 250 A/5 A for NH slimline fuse-switch<br>disconnecter size 1-3 (SV 9677.XXX) |