

**Rittal – The System.**

Faster – better – everywhere.



# SV 9677.810

## Current transformer

State: 8/07/2026 (Source: [rittal.com/nz-en](http://rittal.com/nz-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SV 9677.810 - Current transformer

For inductive measurement of current flow.

## Features

|                                |  |
|--------------------------------|--|
| Model No.                      | SV 9677.810  |
| 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                       | 00   |
| To fit Model No.               | 9677000<br>9677010<br>9677015<br>9677025<br>9677060<br>9677065<br>9677070<br>9677075<br>9677080<br>9677085   |
| Rated power input              | 2.5 VA   |
| Type of electrical connection  | Screw terminals  |
| Insulation material (class)    | E  |
| Primary current                | 150 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 - 50 - Hz   |

# Features

---

|                       |   |
|-----------------------|---|
| Packs of              | 1 pc(s).  |
| Net weight            | 0.2 kg  |
| Gross weight          | 0.21 kg   |
| Customs tariff number | 85043129  |
| ETIM 9                | EC002048  |
| ECLASS 8.0            | 27141146  |
| Product description   | SV current transformer, for NH slimline fuse-switch-disconnectors/<br>NH slimline switch-disconnectors, size 00 (SV 9677XXX), 150 A/5A,<br>50-60 Hz |

# Approvals

---

|              |   |
|--------------|---|
| Explanations | Declaration of conformity<br>Declaration of conformity UK |
|--------------|---|