

Rittal – The System.

Faster – better – everywhere.



SV 9677.810

Current transformer

State: 22/05/2026 (Source: rittal.com/ro-ro)

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. | 9677.000 9677.010 9677.015 9677.025 9677.060 9677.065 9677.070 9677.075 9677.080 9677.085 |
| Rated power input | 2,5 VA |
| Type of electrical connection | Screw terminals |
| Insulation material (class) | E |
| Primary current | 150 A |
| Secondary current | 5 A |
| Accuracy Class | 1 |
| Test specification | IEC 60 044-1 EN 60715 DIN VDE 0414 DIN 42 600-2 |
| Connection of round conductors | 2.5 - 4 mm ² |

Features

| | |
|-----------------------|---|
| Rated frequency | 50 - 60 Hz |
| 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 disconnecter/, NH slimline switch-disconnector, size 00 (SV 9677XXX) |

Approvals

| | |
|--------------|---|
| Explanations | Declaration of conformity Declaration of conformity UK |
|--------------|---|