

Rittal – The System.

Faster – better – everywhere.



SV 9677.885 Current transformer

State: 27/06/2026 (Source: rittal.com/com-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9677.885 - Current transformer

For inductive measurement of current flow.

Features

| | |
|--------------------------------|--|
| Model No. | SV 9677.885 |
| 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 | 3 |
| To fit Model No. | 9677.300 9677.310 9677.315 9677.340 9677.770 9677.780 9677.900 |
| Rated power input | 2.5 VA |
| Type of electrical connection | Box terminal |
| Insulation material (class) | H |
| Primary current | 600 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 |
| Rated frequency | 50 - 60 Hz |
| Packs of | 1 pc(s). |

Features

| | |
|-----------------------|---|
| Net weight | 0.168 kg |
| Gross weight | 0.17 kg |
| Customs tariff number | 85044087 |
| ETIM 9 | EC002048 |
| ECLASS 8.0 | 27141146 |
| Product description | SV current transformer 600 A/5 A for NH slimline fuse-switch disconnecter size 3 / connection and component adaptor (SV 9677.XXX) |