

# Rittal – The System.

Faster – better – everywhere.



## SV 9677.865 Current transformer

State: 23/06/2026 (Source: [rittal.com/com-en](http://rittal.com/com-en))

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 9677.110 9677.115 9677.200 9677.210 9677.215 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	250 A
Secondary current	5 A
Accuracy Class	1

# Features

---

Test specification	IEC 60 044-1 EN 60715 DIN VDE 0414 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 disconnecter size 1-3 (SV 9677.XXX)