

Rittal – The System.

Faster – better – everywhere.



SV 9677.810 Current transformer

State: 14/09/2025 (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
Gross weight	0.21
Customs tariff number	85043129
EAN	4028177705234
ETIM 9	EC002048
ECLASS 8.0	27141146

Approvals

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