Rittal – The System.

Faster – better – everywhere.



SV 9677.870

Current transformer

State: 25/11/2026 (Source: www.rittal.com/uk-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

SV 9677.870 - Current transformer

For inductive measurement of current flow.



Features

Model No.	SV 9677.870
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
Rated power input	2.5 VA
Type of electrical connection	Round conductor 2.5 mm² (length 1.5 m)
Insuslation material (class)	B
Primary current	400 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 mm²
Rated frequency	50 - 60 Hz
Packs of	1 pc(s).
Net weight	0.28 kg
Gross weight	0.31 kg
Customs tariff number	85043129
ETIM 9	EC002048
ECLASS 8.0	27141146
Product description	SV Current transformer, for NH slimline fuse-switch disconnector, size 1-3 (SV 9677XXX), 400 A/5 A, 50-60 Hz

Approvals

Explanations	Declaration of conformity Declaration of conformity UK