Rittal – The System.

Faster - better - everywhere.





SV 9677.870 Current transformer

State: 14.12.2025. (Source: rittal.com/hr-hr)



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)	В
Primary current	400 A
Secondary current	5 A

© Rittal 2025

Features

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 mm²
Rated frequency	50 - 60 Hz
Packs of	1 pc(s).
Net weight	0.28
Gross weight	0.31
Customs tariff number	85043129
EAN	4028177705265
ETIM 9	EC002048
ECLASS 8.0	27141146

Approvals

Explanations	Declaration of conformity
	Declaration of conformity UK

© Rittal 2025 3