Current Transformers (Split Core)



Features

- Class 1 accuracy
- 5A secondary current
- Simple installation

Specification

Overload 1.2 x rated current (continuous)

Rated system voltage 0.72 to 3kV

Insulation level 3kV (50Hz) for 1 minute

Frequency 50/60Hz

Enclosure Flame retardant UL94VO

Ambient:

Humidity up to 95% (non-condensing)

Temperature -30 to +85°C

Conformity IEC185, BS7626, BSEN 60044-1

Country of origin UK

Product Codes

PM-CT-100SC

100A, 1VA Split core current transformer

PM-CT-150SC

150A, 1.5VA Split core current transformer

PM-CT-200SC

200A, 1VA Split core current transformer

PM-CT-250SC

250A, 1VA Split core current transformer

PM-CT-300SC

300A, 1VA Split core current transformer

PM-CT-400SC

400A, 1VA Split core current transformer

PM-CT-500SC

500A, 1VA Split core current transformer

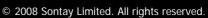
PM-CT-600SC

600A, 1VA Split core current transformer

PM-CT-800SC

800A, 1VA Split core current transformer







Technical Overview

The PM-CT-xSC range of split core current transducers can be fitted to conductors without disruption to the installation. They are idea for retrofits, upgrades and temporary applications. And the are suitable for use with the PM-M850 kWh meter.

Class Rating

	Primary Current	Rating (VA)
	(A)	Class 1
PM-CT-100SC	100	1
PM-CT-150SC	150	1.5
PM-CT-200SC	200	2.5
PM-CT-250SC	250	2.5
PM-CT-300SC	300	2.5
PM-CT-400SC	400	5
PM-CT-500SC	500	5
PM-CT-600SC	600	5
PM-CT-800SC	800	5

Dimensions

