



Features and Benefits

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

Technical Overview

The PM-CT-R range of ring type current transformers are for use with Sontay's PM-EM210 & PM-EM24 kWh meters and other suitable equipment.

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

Specification

Overload	1.2 x rated current (continuous)
Rated system voltage	0.72 to 3kV
Insulation level	50/60Hz
Connections	1m tails
Enclosure	Flame retardant UL94VO
Ambient:	
Humidity	0 to 95% (non-condensing)
Temperature	-30 to +85°C
Conformity	IEC185, BS7626, BSEN 60044-1
Country of origin	UK
Conformity	EMC, LVD, CE & UKCA Marked

Class Rating

	Primary Current (A)	Rating (VA) 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

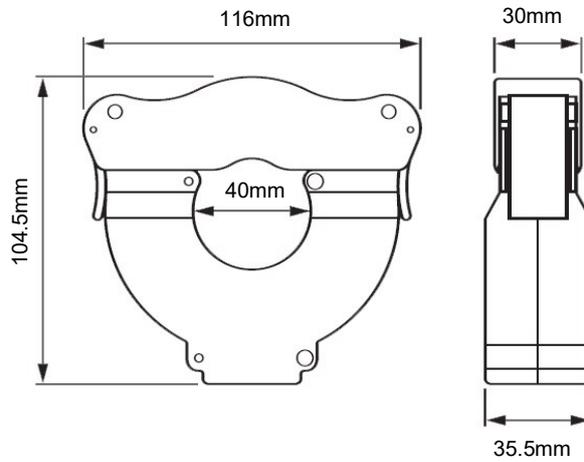
WEEE Directive:



At the end of the products useful life please dispose as per the local regulations.
Do not dispose of with normal household waste.
Do not burn.



Dimensions



Whilst every effort has been made to ensure the accuracy of this specification, Sontay cannot accept responsibility for damage, injury, loss or expense resulting from errors or omissions. In the interest of technical improvement, this specification may be altered without notice.

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