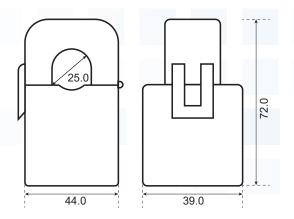
## SPLIT CORE CURRENT TRANSFORMERS SCC-2 & SCC-3

- Split Core, easy installation
- Primary input 100A~600A
- Secondary output 5A
- Safe operation
- Standard:

IEC60044-1, EN60044-1, VDE0414-44-1, GB1208-2006



	Primary	Accuracy		
Reference	Current	Class	VA Burden	Apperture
SCC-2	100/5A	0.5 or 1	1.5	24mm
SCC-2	125/5A	0.5 or 1	1.5	24mm
SCC-2	150/5A	0.5 or 1	1.5	24mm
SCC-2	200/5A	0.5 or 1	1.5	24mm
SCC-2	250/5A	0.5 or 1	1.5	24mm



Product development is continuous and Autometers Systems Limited reserves the right to make alterations and manufacture without notice. Products as delivered may therefor differ from the descriptions and illustrations in this publication.

## **Specifications**

Frequency 50-60Hz

Rated current 100A to 600A loads

Rated output 5A (AC)

Accuracy Class 0.5 or 1 from 20% to 120% of rated current

Phase angle Less than 2 degrees at 50% of

rated current

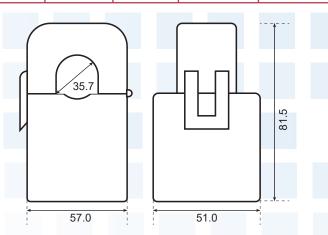
Insulation voltage 600V AC

Maximum primary voltage 5000V AC (Insulated Conductor)

Dielectric strength 2.5KV/1mA/1min
Operating temperature -15°C to 60°C
Operating humidity <85%
Case meterial PC/UL94-V0
Bobbin PBT

Core Permalloy Internal structure Epoxy

	Primary	Accuracy		
Reference	Current	Class	VA Burden	Apperture
SCC-3	100/5A	0.5 or 1	1.5	36mm
SCC-3	125/5A	0.5 or 1	1.5	36mm
SCC-3	150/5A	0.5 or 1	1.5	36mm
SCC-3	200/5A	0.5 or 1	1.5	36mm
SCC-3	250/5A	0.5 or 1	1.5	36mm
SCC-3	300/5A	0.5 or 1	1.5	36mm
SCC-3	400/5A	0.5 or 1	1.5	36mm
SCC-3	600/5A	0.5 or 1	1.5	36mm



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