

# Split Core CT Series

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Frequency: 50-60Hz  
 Accuracy:  $\pm 1\%$  between 20% - 120%  
 Insulation voltage: 600V AC  
 Maximum primary voltage: 5000V AC  
 Dielectric strength: 2.5KV/1mA/1min  
 Operating temperature:  $-15^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$   
 Operating humidity:  $<85\%$   
 Case material: PC / UL94-V0  
 Bobbin: PBT  
 Core: Permalloy  
 Internal structure: Epoxy



Model	Aperture	CT Secondary
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SCT10-50/0.1	10mm	100mV
SCT10-100/0.1	10mm	100mV

SCT24-100/5A	24mm	5A
SCT24-150/5A	24mm	5A
SCT24-200/5A	24mm	5A
SCT24-300/5A	24mm	5A

SCT36-100/5A	36mm	5A
SCT36-200/5A	36mm	5A
SCT36-300/5A	36mm	5A
SCT36-400/5A	36mm	5A
SCT36-500/5A	36mm	5A
SCT36-600/5A	36mm	5A

	A	B	C	D	
SCT10	41	24	10	26.5	mm
SCT24	65	45	24.5	40	mm
SCT36	81.5	57	35.7	51	mm

