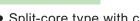
Split Core Current Transformer

DER EE

ISO 9001 / ISO 14001 / ISO 45001

RoHS





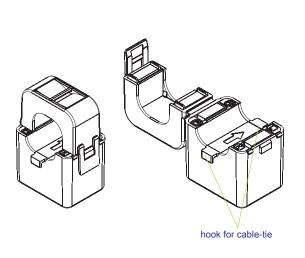
- Split-core type with clip-on design, easy installation at set-up devices and distribution board
- with 50/60Hz AC current split core transformer
- Compact size
- Cost-effective solution
- Two ends hook attached to secure primary conductor with cable-ties
- Applicable for power saving facilities and overload protection systems
- Isolated plastic case recognized according to UL 94-V0

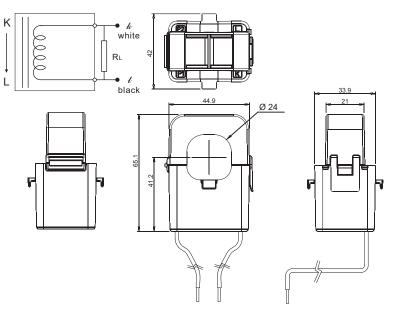
Model no. 100A/1A 150A/1A 200A/1A 250A/1A 300A/1A 400A/1A 100A/5A 150A/5A 200A/5A 250A/5A 300A/5A 400A/5A Primary Current Range	00.2.		•	1										
100A 150A 200A 250A 300A 400A 150A 200A 250A 300A 400A 150A 200A 250A 300A 400A Secondary Circuit	Model no.												SCT-24B 400A/5A	
Accuracy of the Linearity (primary current) ±2% ±1% ±3% ±2% ±1% (50/60Hz sine wave) Enclosure NYLON / split core type Flammability standard UL 94V0 Output Cord Length (Secondly) 16AWG Dielectric Strength AC 2500V (50/60Hz) / 1min (between primary and output) Insulation Resistance DC 500V、≥100MΩ (between primary and output)	,	100A	150A	200A	250A	300A	400A	100A	150A	200A	250A	300A	400A	
(primary current) ±2% ±1% ±3% ±2% ±1% (50/60Hz sine wave) NYLON / split core type Flammability standard UL 94V0 Output Cord Length (Secondly) 16AWG 1.5m 1.0m 1.5m Dielectric Strength AC 2500V (50/60Hz) / 1min (between primary and output) Insulation Resistance DC 500V ≥ 100MΩ (between primary and output)	Secondary Circuit	1A							5A					
Flammability standard Output Cord Length (Secondly) 16AWG Dielectric Strength AC 2500V (50/60Hz) / 1min (between primary and output) Insulation Resistance DC 500V、≧100MΩ (between primary and output)	(primary current)	±2%				1%		±3% ±2% ±1%						
Output Cord Length (Secondly) 16AWG 1.5m Dielectric Strength AC 2500V (50/60Hz) / 1min (between primary and output) Insulation Resistance DC 500V, ≥100MΩ (between primary and output)	Enclosure	NYLON / split core type												
1.5m 1.5m 1.5m 1.5m 1.5m 1.5m 1.5m	Flammability standard	UL 94V0												
Insulation Resistance DC 500V、≧100MΩ (between primary and output)	'	1.5m						1.0m	1.5m					
	Dielectric Strength	AC 2500V (50/60Hz) / 1min (between primary and output)												
Operating Condition -20°C ~ +60°C、 below 80% R.H. no condensation , indoor use	Insulation Resistance	DC 500V、≧100MΩ (between primary and output)												
	Operating Condition	-20°C ∼ +60°C、 below 80% R.H. no condensation , indoor use												
Storage Condition -30°C ~ +70°C、below 70% R.H. no condensation	Storage Condition	-30°C ∼ +70°C、below 70% R.H. no condensation												

Remarks:

- 1. The accuracy is set according to the length of attached cable and it will be affected by changing to different length .
- 2. For the requirement of longer output cable , please inform us
- 3. Specifications and appearance may be revised if needed without any prior notice . For more product information , please contact us .
- 4. Non-standard specifications can be customized

SCT-24B





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