

SPLIT CORE CURRENT TRANSFORMER SCC-2

- Split Core, easy installation
- Primary input 100A~300A
- Secondary output 5A
- Safe operation
- Standard:
IEC60044-1, EN60044-1,
VDE0414-44-1, GB1208-2006



Specifications

Frequency	50-60Hz
Rated current	100A to 300A 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	60V 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 material	PC/UL94-V0
Bobbin	PBT
Core	Permalloy
Internal structure	Epoxy

Reference	Ratio (A)	Burden (VA)	
		Class: 0.5	Class: 1.0
SCC-2	100/5	--	1.5
SCC-2	125/5	--	1.5
SCC-2	150/5	--	1.5
SCC-2	200/5	1.5	2.5
SCC-2	250/5	1.5	2.5
SCC-2	300/5	1.5	2.5

