

## SCT 74/30

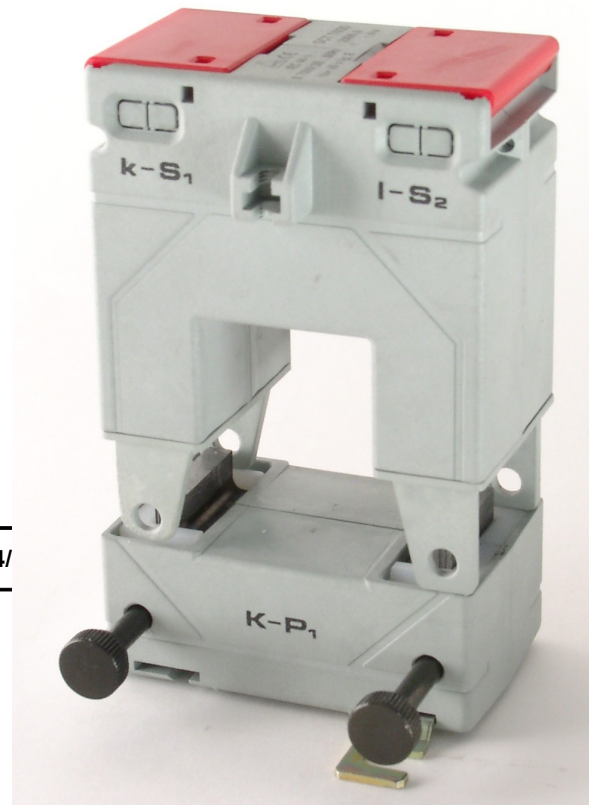
For currents from 100 A to 400 A

Type: split core

Standards: acc. to BS 3938, EN 60044-1

### Technical data:

**Class of accuracy:** 1 ... 3 (see table).  
**Rated burden:** max. 5 VA (see table).  
**Rated voltage:** 720 V.  
**Rated frequency:** 50-60 Hz.  
**Rated sec. current:** 5 A (or 1 A on request).  
**Security factor:** **FS 5**  
**Working temperature range:** -20 ... +45°C.  
**High voltage test:** 4 kV<sub>eff</sub>, 50 Hz, 1 min.  
**Insulation class:** E (max. 120°C)  
**Protection:** IP 00.  
**Case:** non-flammable plastic, UL 94 V-0.



Rated primary current $I_n$	Acc cl.	Type: SCT 74/30			
		Busbar hole 31x26 mm (see fig.)			
		Rated burden (VA)			
		1,5	2,5	3,75	5
100 A	1				
	3	x			
125 A	1				
	3	x			
150 A	1				
	3		x		
200 A	1	x			
	3			x	
250 A	1	x			
	3			x	
300 A	1		x		
	3				x
400 A	1			x	
	3				x

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Outline drawing  
Dimensions in mm

### Order specification:

- Split core-type current transformer
- Class of accuracy: 1
- Rated primary current: 200 A.
- Rated secondary current: 1 A.
- Rated burden: 1,5 VA
- Busbar dimension: 31 x 26 mm

### Note:

On request orders for types different from table are accepted.

On request order for clip for DIN EN 50 022 rail are accepted.  
Cat. No. 12-3044-94.

