# RING TYPE SPLIT-CORE CURRENT TRANSFORMERS

#### DESCRIPTION

A range of ring type Split-core Current Transformers. The products are tape wrapped and are complete with 1 metre length flying leads. Primary ranges are available up to 3000A with 5A secondary as standard.

#### APPLICATION

For installation into existing networks. The split-core allows installation without disconnecting cables or busbar circuits.



### RANGE

Туре	Primary	VA	Class	Inside	
	current (A)			diameter (mm)	
1	100	1.5	1	32	
	150	5	1		
	200	5	1		
	300	5	1		
2	400	5	1	45	
	500	5	1		
	600	5	1		
3	800	5	1	65	
5	1000	5	1	05	
4	1200	5	1	85	
	1250	5	1		
	1500	5	1		
	1600	5	1		
	2000	5	1		
5	2500	5	1	105	
	3000	5	1		

## **DIMENSIONS (mm)**

Size	Α	В	С	D
1	32	88	12	35
2	45	95	12	30
3	65	115	12	25
4	85	145	12	30
5	105	165	12	30

Leads: 1m of 1.5mm<sup>2</sup> PVC flexible cable.

#### Our policy is one of continuous development and therefore specifications may change without notice.

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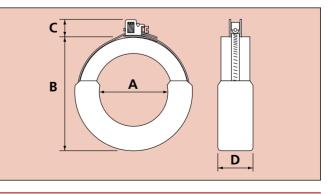


#### **TECHNICAL SPECIFICATION**

- Conforms to IEC 185/BS7626 and BSEN 60044-1/IEC 60044-1.
- Rated system voltage 0.72/3kV.
- Ambient temperature range -30°C to 80°C.
- Frequency range 50-60Hz.
- Insulation level 3kV for 1 minute.
- Continuous current, 1.2 x rated current.

#### ORDER EXAMPLE:

A ring type split-core current transformer, size 2 600/5A is "Ring Split-CT, 600/5".



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