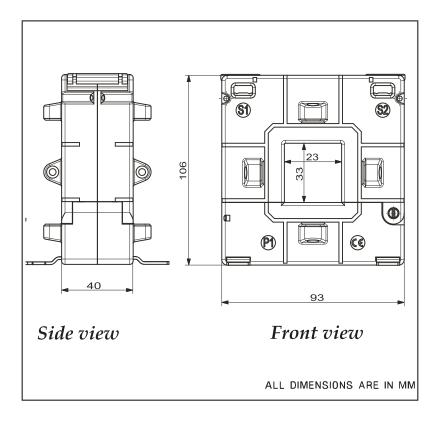


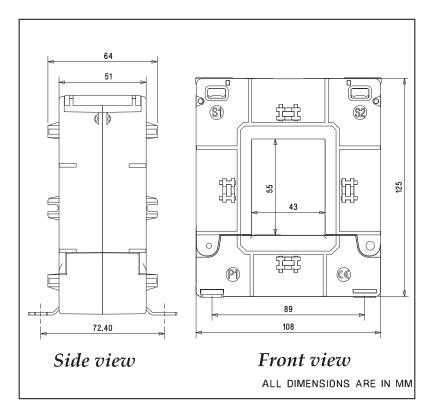
Data Sheet Split Core Current Transformer





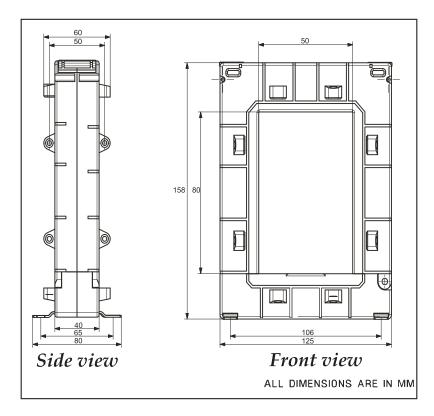
The split core current transformers offers a cost effective and efficient method by which the current can be measured without the need to break the conductor, thereby reducing installation and commissioning time.





	Catalog No.	Primary	VA	OB/ID (Axial)
		Current	Class 1	OD/ID (Axiai)
	37031	100/5	1.5VA	93 / 30 (40)
	37032	200/5	2.5VA	93 / 30 (40)

Catalog No.	Primary	VA	OB/ID (Axial)	
	Current	Class 0.5	OD/ID (Axiai)	
37033	400/5	5VA	105 / 50 (50)	
37034	600/5	6.25VA	105 / 50 (50)	



Catalog No.	Primary	VA	OB/ID (Axial)
	Current	Class 1	OD/ID (Axiai)
37035	1000/5	15VA	125 / 50 (40)

Specifications

→	System voltage	720V (0.72kV) maximum
→	Test voltage	3kV for 1 minute
→	System frequency	50 or 60 Hz
→	Insulation class	E
→	Overload withstand	1.2 times rated current continuously
→	Short circuit thermal	100 x rated primary for 1 second
→	Operating temperature	20°C to 70°C
→	Relative humidity	0-90% (non condensing)
→	Compliant with	IEC 60044-1. Bs7626
→	Accuracy	Class 1 & 0.5
→	Rated dynamic current	= 2.55 x lht
→	Enclosure	flame retardant grade classified UL 94V-O

Applications

- → Switchgear
- Distribution system
- → Generator sets
- → Control panels
- Overload protection
- Control devices