



### Current Transformers – Three Phase Electricity Meters 100amps +

#### Standard Current Transformer

Ring type - PVC tape wound, manufactured to ISO EN 60044/1 – Stainless steel fixing lugs.

Rated system voltage 0.72 / 3 kV v

Ambient Temperature Range – 30c to 85c

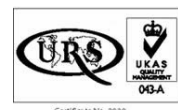
Frequency Range 5 - 60Hz

Insulation Level – 3 kV (50hz for 1 min)



#### Standard Current Transformer – Data

Order Code	Ratio Amps	Burden	Class	ID	Sizes	
					OD	Thickness
CT/100/5	100/5	2.5va	1	30mm	68mm	33mm
CT/200/5	200/5	5.0va	0.5	30mm	68mm	36mm
CT/300/5	300/5	5.0va	0.5	48mm	82mm	40mm
CT/400/5	400/5	5.0va	0.5	48mm	82mm	23mm
CT/500/5	500/5	5.0va	0.5	60mm	82mm	23mm
CT/800/5	800/5	5.0va	0.5	83mm	132mm	28mm
CT/1000/5	1000/5	5.0va	0.5	83mm	132mm	28mm





### Split Core Current Transformer

# NO DISCONNECTION REQUIRED

**Application** – For Installation into existing networks

With unique clip together feature, Supplied in moulded case with 1metre flying leads 100 – 500 amps – Larger sizes split ring with clip. Conforms to BS 60044-1

Rated system voltage 0.72 / 3 kV v

Ambient Temperature Range – 30c to 85c

Frequency Range 5 - 60Hz

Insulation Level – 3 kV (50hz for 1 min)

Continous Current, 1.2 x rated current

Enclosure Flame retardancy UL94VO



Split Core - Current Transformer – Data							
Order Code	Ratio Amps	Burden	Class	ID	Sizes		
					Width	Height	Thickness
SCCT/100/5	100/5	2.5va	1	40mm	116 mm	104.5 mm	35.5mm
SCCT/200/5	200/5	2.5va	1	40mm	116mm	104.5mm	35.5mm
SCCT/300/5	300/5	2.5va	1	40mm	116mm	104.5mm	35.5mm
SCCT/500/5	500/5	5.0va	1	40mm	116mm	104.5mm	35.5mm
SCCT/800/5	800/5	5.0va	1	64mm	119mm		26mm
SCCT/1000/5	1000/5	5.0va	1	64mm	119mm		26mm
SCCT/1500/5	1500/5	5.0va	1	86mm	146mm		28mm



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