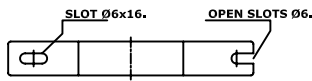


# Tape Insulated Ring Type Metering Current Transformer

Type	TMe-Tape economy
Name	RingType Metering CT
Primary	50 Amp to 800 Amp
Secondary	5 Amp
Availability	EX-Stock

## Construction

Core made of CRGO electrical steel.  
The secondary winding is insulated with black Tape.  
Secondary terminal will have lugs to accomodate M5 bolt.



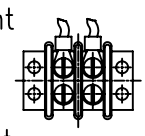
**Mounting Clamp**



## Range and Specification

Category No.	Ratio (A)	Burden (VA)	Class	Dimensions ( mm )		
				ID	OD	Width
TMe-1	50/5	2.5	5	35	75	35
TMe-2	60/5	2.5	5	35	75	35
TMe-3	75/5	2.5	5	35	75	35
TMe-4	100/5	2.5	1	38	70	35
TMe-5	150/5	5	1	38	70	35
TMe-6	200/5	5	1	38	100	32
TMe-7	250/5	10	1	38	70	32
TMe-8	300/5	10	1	60	87	30
TMe-9	400/5	15	1	60	87	30
TMe-10	500/5	15	1	70	100	35
TMe-11	600/5	15	1	70	100	35
TMe-12	800/5	15	1	70	100	35

Packing: Set of 3 CT's in a Box

Application	
Current measurement from 50A to 800A	
General Specifications	
Standards	IS 2705, IEC 60044-1
Insulation Class	Y (Amb.+ 45°C)
Maximum Service voltage	0.66 kV
Frequency	50/60 Hz
Insulation Level 3 kv for 1 minute	
Features	
1) CTs are provided with bore (ID).	
2) Terminations are provided in the form of flying leads of 6-inch length with Lug M5.	
3) Optional Terminal Arrangement	
	
4) F Class Insulation on request.	
Non-standard option at extra cost	
1) Zinc plated Mounting Clamp.	
2) Terminal block for secondary.	

