



**NAMEPLATE**

<b>STEMAR ELECTRICAL PRODUCTS PTY. LTD.</b> MADE IN SYDNEY AUSTRALIA PHONE 61-2-97712100	
Current Transformer: AS:1675:1976	
Ins. Level: 1.1kV	Class: AS REQUIRED
Frequency: 50Hz	Ratio: AS REQUIRED
Type: DMC112/170	Burden: 0.25 ohm
Thermal Limit: AS REQUIRED	Output: AS REQUIRED (VA)
Serial No: AS REQUIRED	STC/s: AS REQUIRED

<b>HOUSING:</b>	High impact glass reinforced polyester	<b>DMC112/170</b> Indoor Plastic Shell Metering Current Transformer				
<b>SYSTEM VOLTAGE:</b>	1100 Volts					
<b>SYSTEM FREQUENCY:</b>	50Hz					
<b>TEST VOLTAGE POWER FREQUENCY:</b>	3KV RMS for 1 minute	VA Ratings to relevant standard and classes				
<b>Ith</b>	60/100 times for 1 sec.		AS:60044-1:2007 IEC185:1986		AS:60044-1:2007 AS1675:1986	
<b>INSULATION:</b>	Class E	RATIO	CLASS 3	CLASS 1	CLASS 2	CLASS 1
<b>SERVICE TEMPERATURE:</b>	20c TO 120c	800/5	20	15	15	10
<b>STANDARDS COMPLIANCE:</b>	The DMC Range of Current Transformers complies with the following Standards; AS:1675:1986 IEC:185:1986 BS3938:1982 AS:60044-1:2007	1000/5	25	15	15	15
		1200/5	25	15	15	15
		1500/5	25	20	20	15
		1600/5	25	20	20	15
		2000/5	25	20	20	15
		2400/5	25	20	20	15
		3000/5	30	25	25	20
		3200/5	30	25	25	20

For applications outside the range shown including; **• 1 Amp Secondaries**  
**• Protection Classes**  
**• Multi - Core Assemblies** Please refer to STEMAR Sales Dept.



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