



Description

Current Transformers with a ratio of $I_p/5$, for measurement devices such as ammeters, kilowatt hour meters and multi meters. Ratios ranging from 50/5A to 500/5A and a plastic case in accordance with Thermal Class E. Capable of being mounted using incorporated DIN rail fitting or flat fixed on a base the M6220 comes complete with sealable integrated terminal cover.

Electrical Characteristics		Mechanical Characteristics	
0.72 kV	Highest Voltage	Material Thermal Class	E
50/60 Hz	Frequency	Integrated Terminal Cover	Yes
IEC 61869-1 & 61869-2	Standard	DIN Rail Mounting	Yes
50 - 500 A	Primary Ratio (I_p)	Busbar / Cable Clamp	Yes
1.5 - 15 VA	Burden	Mounting Feet	Yes
0.2s - 1 %	Accuracy Class	Captured Terminal Screws	Yes

Ratio	Maximum VA @ Class			
	Class 0.2s	Class 0.2	Class 0.5	Class 1
50/5A	-	-	-	1.5
60/5A	-	-	-	2.5
75/5A	-	-	1.5	3.75
80/5A	-	-	2.5	3.75
100/5A	1.5	1.5	2.5	5
120/5A	1.5	1.5	3.75	5
125/5A	1.5	1.5	3.75	5
150/5A	2.5	2.5	5.0	7.5
200/5A	3.75	5.0	7.5	10
250/5A	3.75	5.0	10	15
300/5A	5.0	5.0	10	15
400/5A	5.0	10	15	15
500/5A	5.0	10	15	15