



Description

Current Transformers with a ratio of Ip/5, for measurement devices such as ammeters, kilowatt hour meters and multi meters. Ratios ranging from 100/5A to 1250/5A and a plastic case in accordance with Thermal Class E. Capable of using incorporated DIN rail fitting or flat fixed on a base the M8650 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
100 - 1250 A	Primary Ratio (Ip)	Busbar / Cable Clamp	Yes
1.5 - 30 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
100/5A	-	-	1.0	1.5
120/5A	-	-	1.5	2.5
125/5A	-	-	1.5	2.5
150/5A	-	-	2.5	5.0
200/5A	2.5	1.0	5.0	7.5
250/5A	2.5	1.5	7.5	10.0
300/5A	5.0	3.75	7.5	10.0
400/5A	7.5	10.0	15.0	15.0
500/5A	7.5	10.0	15.0	20.0
600/5A	10.0	15.0	15.0	20.0
750/5A	7.5	15.0	15.0	20.0
800/5A	10.0	12.5	20.0	30.0
1000/5A	12.5	20.0	30.0	30.0
1200/5A	12.5	20.0	30.0	30.0
1250/5A	12.5	20.0	30.0	30.0