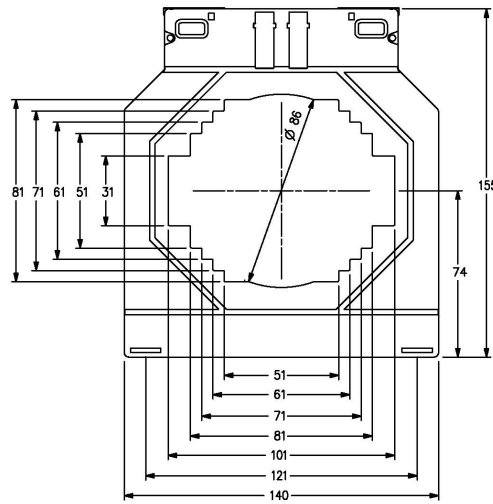
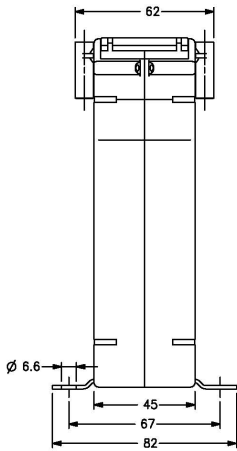




Current Transformer

M 140100H



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 200/5A to 4000/5A and a plastic case in accordance with Thermal Class E. Capable of being mounted on Busbar or flat fixed on a base the M140100H (Horizontal Busbar Orientation) 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	No
200 - 4000 A	Primary Ratio (I_p)	Busbar / Cable Clamp	Yes
1.5 - 60 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
200/5A	-	-	1.5	3.75
250/5A	-	-	2.5	5.0
300/5A	-	-	3.75	7.5
400/5A	-	1.5	7.5	10.0
500/5A	-	2.5	10.0	12.5
600/5A	2.5	3.75	10.0	15.0
750/5A	5.0	5.0	15.0	20.0
800/5A	5.0	5.0	15.0	20.0
1000/5A	5.0	10.0	15.0	20.0
1200/5A	10.0	15.0	15.0	30.0
1250/5A	10.0	15.0	15.0	30.0
1500/5A	15.0	20.0	20.0	30.0
1600/5A	15.0	20.0	20.0	45.0
2000/5A	15.0	30.0	45.0	45.0
2500/5A	15.0	30.0	45.0	45.0
3000/5A	15.0	30.0	60.0	60.0
4000/5A	15.0	30.0	60.0	60.0