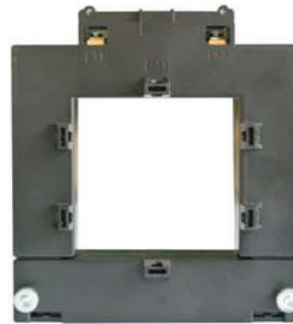
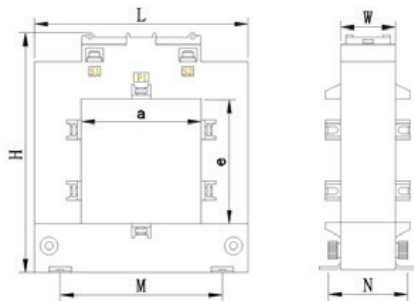


SPLIT CURRENT TRANSFORMERS SPECIFICATION SHEET - CTSS (80 x 80)

Item	Split core current transformer	Model	CTSS (80X80)
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Dimension (Unit:mm)



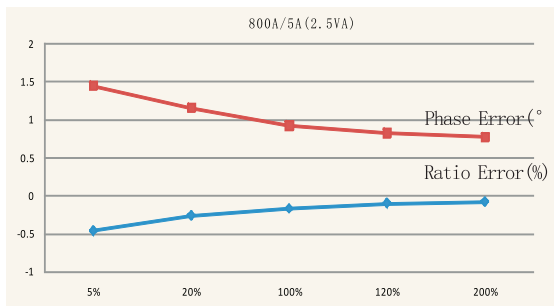
Outline Size			Window Size		Installation Size	
L	W	H	a	e	M	N
145	37	159	80	80	111	45

Electrical Diagram Parameters



Part No.	Ratio(A)	Accuracy	Burden (VA)	Frequency	Insulation Strength
80X80	250/5	1.0	≤1.5	50/60Hz	≤3KV
	300/5	1.0	≤1.5		
	400/5	0.5	≤1.5		
	500/5	0.5	≤2.5		
	600/5	0.5	≤2.5		
	750/5	0.5	≤2.5		
	800/5	0.5	≤2.5		
	1000/5	0.5	≤5		

Performance Curve Specification



The split core series current transformer has been specially designed to facilitate their installation in new or already existing net works. They may be installed without opening any cable or bus-bar circuit.

The connection of conventional CTs usually requires the interruption of the primary side circuit to pass cables or bur-bars through the transformer core or to connect such cables to the primary terminals. This series transformers core may be easily opened and they may be installed and connected without any supply interruption. Thus saving time and the installation costs.