meterlogic

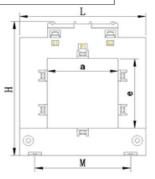
Item

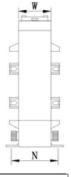
Split core current transformer

Model

XH-80*80



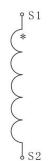




Outline Size			Window Size		Intallation Size	
L	W	Н	а	е	M	N
5.70	1.45	6.25	3.14	3.14	4.37	1.77



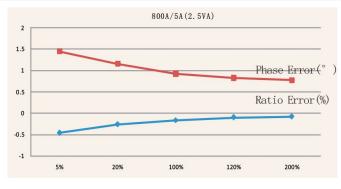
Electrical Diagram



Parameters

Part No.	Ratio(A)	Accuracy	Burden (VA)	Frequency	Insulation Strength
	250/5	1.0	≤1.5	50/60Hz	≤3KV
	300/5	1. 0	≤1.5		
	400/5	0. 5	≤1.5		
XH-80*80	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 prima ry 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.