

MINIATURE REVENUE GRADE SPLIT-CORE CURRENT TRANSFORMERS

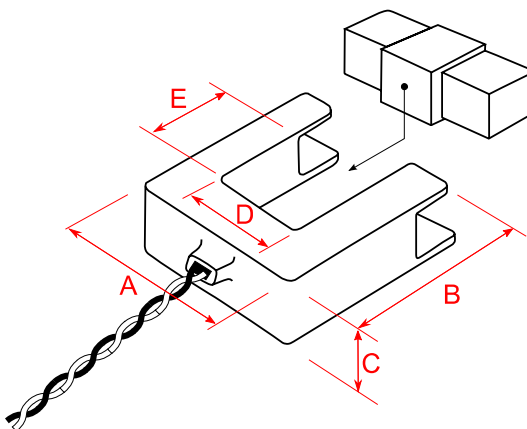
	MRS-75	MRS-125
Primary Wire Window	0.75" (19mm)	1.25" (32mm)
Maximum Continuous Current (Amps AC)	200A	600A
Output @ Max Input (mA AC)	26.67mA	80mA
Insulation Class	600V; 50-400Hz	
Overload	2 x Max Input for 5 seconds	
Accuracy	±0.2% (better than IEC 60044-1 table 11)	
Phase Shift	Less than 0.5°	
Installation Category	CAT III	CAT IV
Leads	AWG #18, 6' (1.8m), MTW 600V	
Max Open Circuit Voltage	Output Clamped at 15V peak.	
Temperature Range	-40°C to 55°C	



MRS-75



MRS-125 (features a HINGED top section)



	MRS-75	MRS-125
A	2.56"	3.28"
B	2.42"	3.18"
C	0.93"	1.14"
D	0.75"	1.25"
E	0.75"	1.34"



Unlike standard 5A CTs, MRS Current Transformers do not produce high voltages when opened. They generate a low energy mA signal level and no special protection and/or shorting blocks are required. Maximum open secondary voltage is clamped at about 15V ac peak.