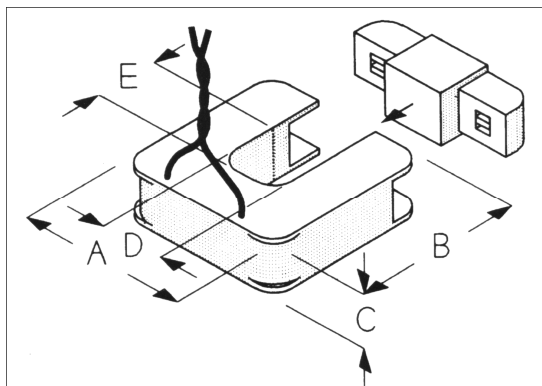


## SPLIT CORE CURRENT TRANSFORMERS (mA OUTPUT)

	MSCT1	MSCT2	MSCT3
Primary Wire Window	0.75" (19mm)	1.25" (32mm)	2.0" (51mm)
Maximum Continuous Current (Amps AC)	200A	600A	1000A
Output @ Max Input (mA AC)	26.67mA	80mA	133mA
Insulation Class	600V; 50-60Hz		
Leads	AWG #20 (or #22), 8' (2.4m), CSA Type TEW, 600V, AWM Style 1015		
Overload	1.5 x Max Input for 5 seconds		
Accuracy	1%, phase shift < 2 degrees		
Max Open Circuit Voltage	Output Clamped at 22V peak.		



MSCT3, MSCT2, MSCT1



	MSCT1	MSCT2	MSCT3
A	2.00"	3.25"	4.75"
B	2.10"	3.35"	5.00"
C	0.61"	1.00"	1.20"
D	0.75"	1.25"	2.00"
E	0.75"	1.25"	2.00"



Unlike standard 5A CTs, MSCT Current Sensors 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 22V peak.