



## Crompton Instruments MSC2 Split Core Current Transformer - Summary Sheet

### Summary

This range of miniature split core current transformers from Crompton are quick and easy to install and come with colour coded 1m secondary leads. Boasting class 1 accuracy, they are supplied with a fixing kit and a shorting link for safe installation.

**Product Code**  
**Availability**  
**CT Type**  
**Aperture**  
**Ratios Available**

**CT###MSC2**  
**Next Day**  
**Split Core**  
**18mm**  
**100/5 | 150/5 | 200/5 |**  
**250/5**

\* ### denotes ratio required.

### Specification

System voltage	720V maximum
Test voltage	3kV for 1 minute
System frequency	50Hz or 60Hz
Short circuit thermal current	60 x rated primary current (Ith): for 1 sec
Overload withstand	1.2 x rated current continuously
Rated dynamic current	= 2.55 x Iht
Secondary leads	5A (Length 1m) 2.5mm Wire
Enclosure	Flame retardant grade classified UL 94V-0
Operating temperature	-20°C to +70°C
Accuracy Class	1
Compliant with	IEC/EN 60044-1



Shorting link for safe installation, (CT will not operate until removed).



Fixing kit supplied

### Dimensions

