

## **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

## **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 (lth): for 1 sec
Overload withstand	1.2 x rated current continuously
Rated dynamic current	= 2.55 x lht
Secondary leads	5A (Length 1m) 2.5mm Wire
Enclosure	Flame retardant grade classified UL 94V-O
Operating temperature	-20°C to +70°C
Accuracy Class	1
Compliant with	IEC/EN 60044-1

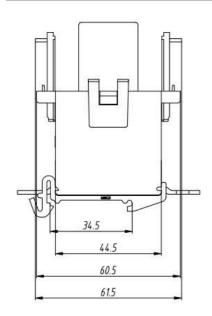


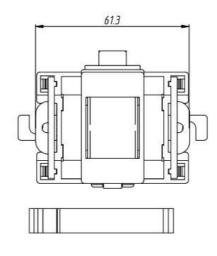
Shorting link for safe installation, (CT will not operate until removed).

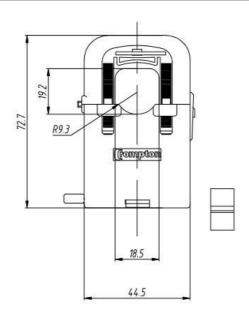


Fixing kit supplied

## **Dimensions**







<sup>\* ###</sup> denotes ratio required.