

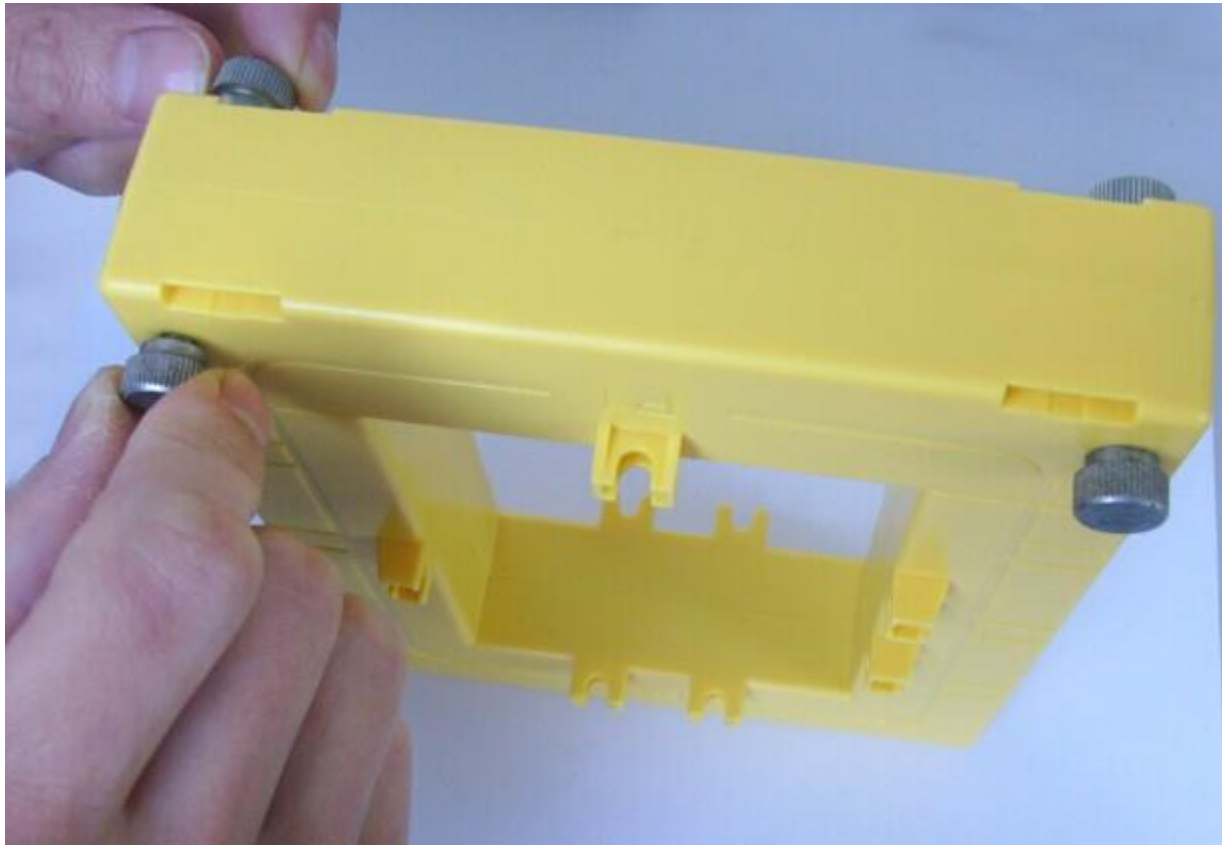
Installation CTSB Series of Split Core Current Transformers

The CTSB series of split core style current transformers are designed for fast and easy installation. The split core design permits non-contact current measurements without requiring that the primary wire be taken offline and disconnected for CT installation. This method permits a safer, easier and portable AC current measurement

The CTSB series design incorporates three features which enhance the safety and current transformer accuracy.

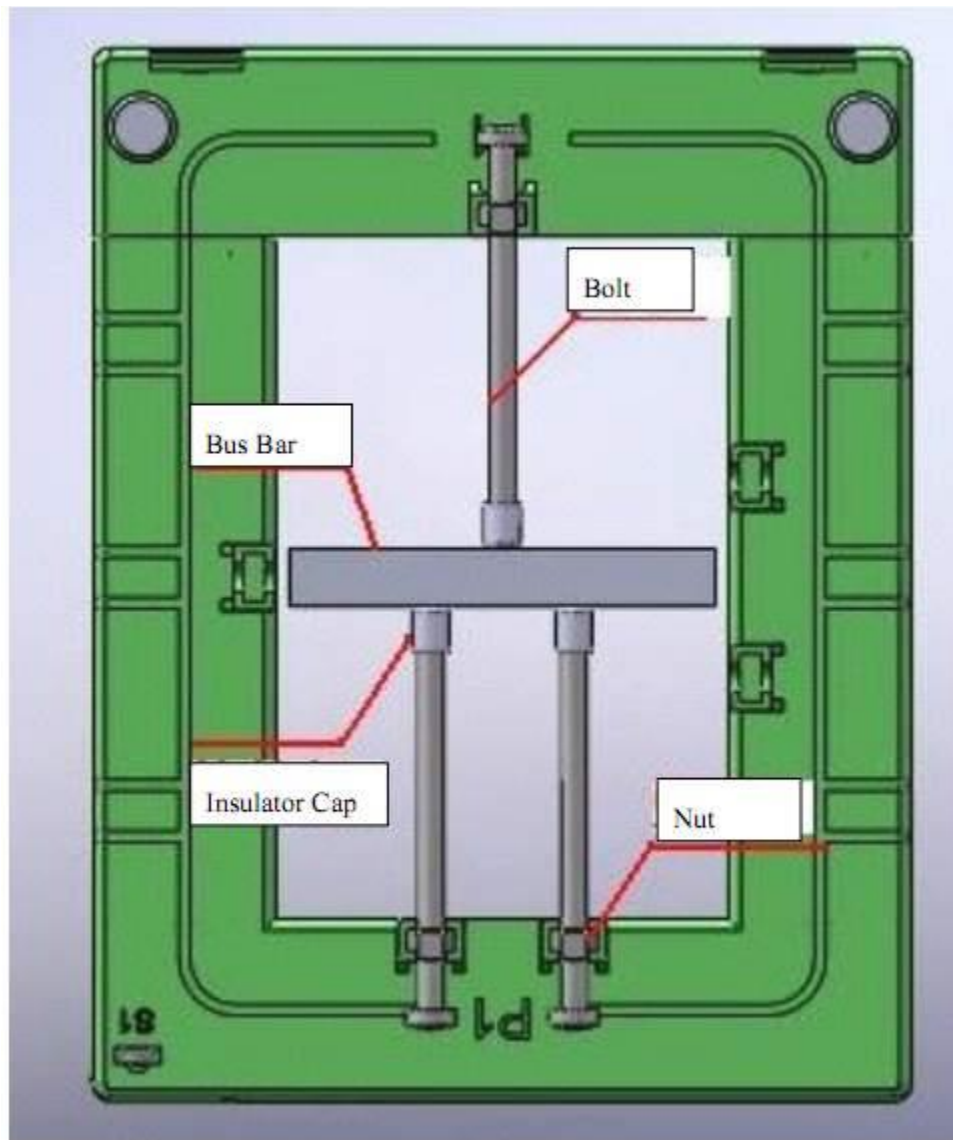
Securing the Current Transformer Core Halves:

The current transformer design incorporates two (2) screws to secure the two transformer halves after installation, eliminating the possibility of an inadvertent current transformer separation while “live”.

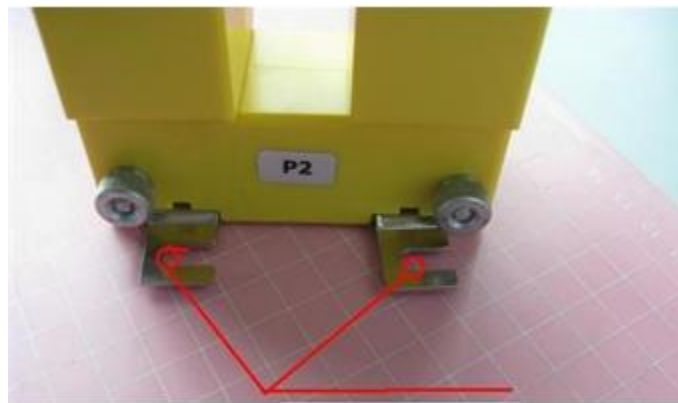


Securing the Current Transformer to the Primary Conductor:

Adjustable mounting screws are used to secure location of the primary conductor/ BUS bar within the current transformer opening. The fixing of the location of the primary conductor within the current transformer opening improves the “day to day” performance accuracy over extended periods of time.



Current Transformer Mounting Bracket:



Mounting Bracket

Current Transformer Secondary Output Termination:



Polarity:

