

Paralleling Current Transformers

Paralleling current transformers allows one meter to measure multiple breakers. When paralleling current transformers, the TOTAL LOAD cannot exceed the rating of the current transformers being installed.

- Looking at the example below, if Breaker 1 is a 400A service and Breaker 2 is a 200A service, then all 6 current transformers being used must be 600A.

A maximum of three (3) sets of current transformers, a total of nine current transformers, can be paralleled on one meter.

