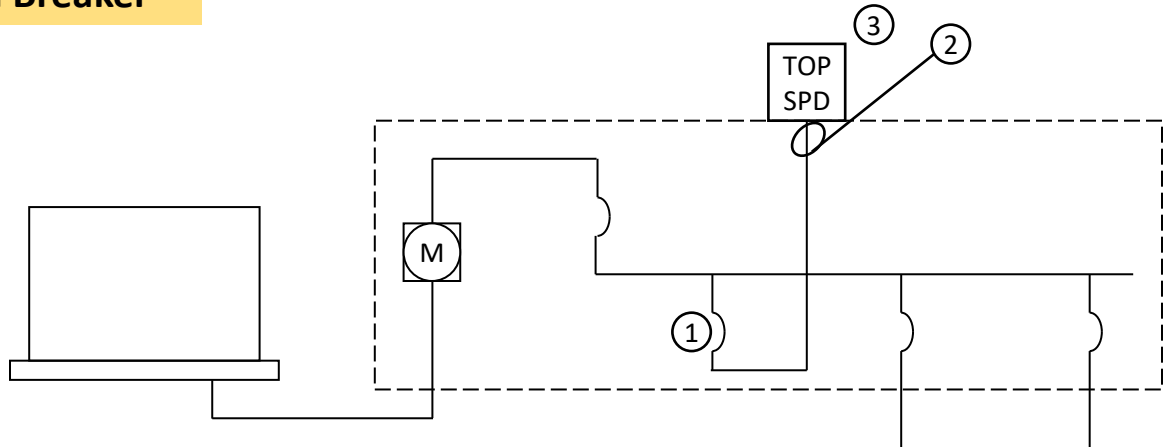


# CG-150 Application Guide

## Load Side of the Main Breaker

### Connection Thru a Breaker



#### SHEET NOTES

- ① 100 A/3P BREAKER.\*
- ② PHASE, NEUTRAL AND GROUND CONDUCTORS SHALL BE #2 AWG.
- ③ EXTERNALLY MOUNTED SPD. UL 1449 LISTED. NEMA 4/12. SINGLE-PULSE SURGE CURRENT CAPACITY: 150 KA/MODE, TO BE A TESTED VALUE. 10 YEAR WARRANTY. STATUS LIGHTS, FORM C CONTACTS AND AUDIBLE ALARM. WITH COMMISSIONING AND INSTALLED TESTING WITH PORTABLE SURGE GENERATOR-TEST SET. SUBMIT REPORT WITH LET-THRU VOLTAGES TO THE ENGINEER. CURRENT TECHNOLOGY CG-150 SERIES.

The product number is given on the previous page for the system configurations shown. For other configurations and options for the CG-150, see the “Product Number Configuration Guide” and the “Monitoring System Selection Guide”.

\* Circuit breaker shown is for three phase systems. For single or split phase systems, use appropriate configuration.