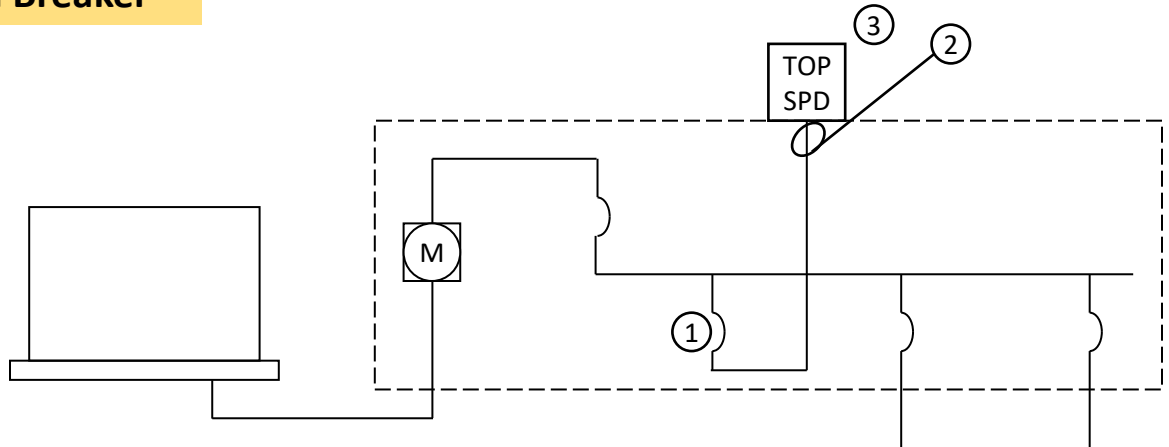


# CG-040 Application Guide

## Load Side of the Main Breaker

### Connection Thru a Breaker



#### SHEET NOTES

- ① 30 A/3P BREAKER.\*
- ② CONDUCTORS INCLUDED WITH CG-040 SPD.
- ③ EXTERNALLY MOUNTED SPD. UL 1449 LISTED. NEMA 4/12. SINGLE-PULSE SURGE CURRENT CAPACITY: 40 KA/MODE, TO BE A TESTED VALUE. PREWIRED WITH 3' OF #10 AWG CONDUCTORS. 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-040 SERIES.

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

The product number is given on the previous page for the system configurations shown. For other configurations and options for the CG-040, see the “Product Number Configuration Guide” and the “Monitoring System Selection Guide”.