1. Latched pushbutton switch emulates drop down menu for "IG/I0 signal Sel" parameter in PCM600. Switch position shown for default setting (Meas Io). Position can be set individually for each function.

2. Rotary switch emulates drop down menu for "Pol Signal Sel" parameter setting in PCM600. Switch position shown for default setting (Neg Seq Volt).

3. "Pol Signal Sel" parameter setting Calc Vo, and 59N-1 function not applicable for open delta connected VTs.
General Notes:
1. Style and code numbers for FT-1 switches provide black covers and handles, screw terminals and standard depth. Poles selection follows arrangement shown in this drawing set. For custom designs, different selection options can be made by using FT-1 configurator at ft1switch.com
Neutral Point

* For relay voltage connections shown set Analog input Voltage 'VT connection' setting to Wye' for metering to work correctly. Refer to application manual for alternate connections to relay for open delta connections using 'Delta' VT connection setting.
General Notes:
1. Binary I/O shown is from default PCM809 Application Configuration Tool (ACT). Connections shown are typical though more connections may be needed for specific application.
2. Connections are for Trip Circuit Supervision without an external resistor. For this application the Trip Circuit Monitoring function is blocked when the circuit breaker is open. Refer to technical manual for connections with an external resistor to monitor trip coil when breaker is open or closed.
REM620_NAMAAAA2FFxxxNx1xx

TITLE: CONNECTION DIAGRAM - FT-1 SWITCHES
RELAY ORDER CODE: NAMAAAA2FFxxxNx1xx

CONNECTION DIAGRAM - FT-1 SWITCHES