

Distribution Automation Device Instructions G&W Viper ST Recloser with a SEL 651-R2 Control Reclosing Enable / Disable Procedure



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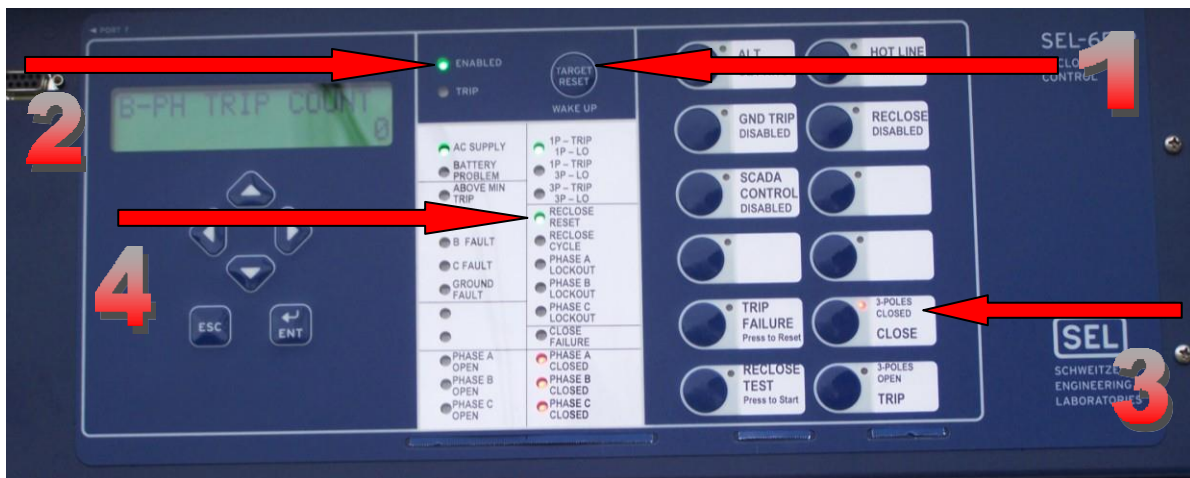
Reclosing Protection Enable / Disable

The recloser senses the current level. At a programmed level of fault current, the recloser will trip.

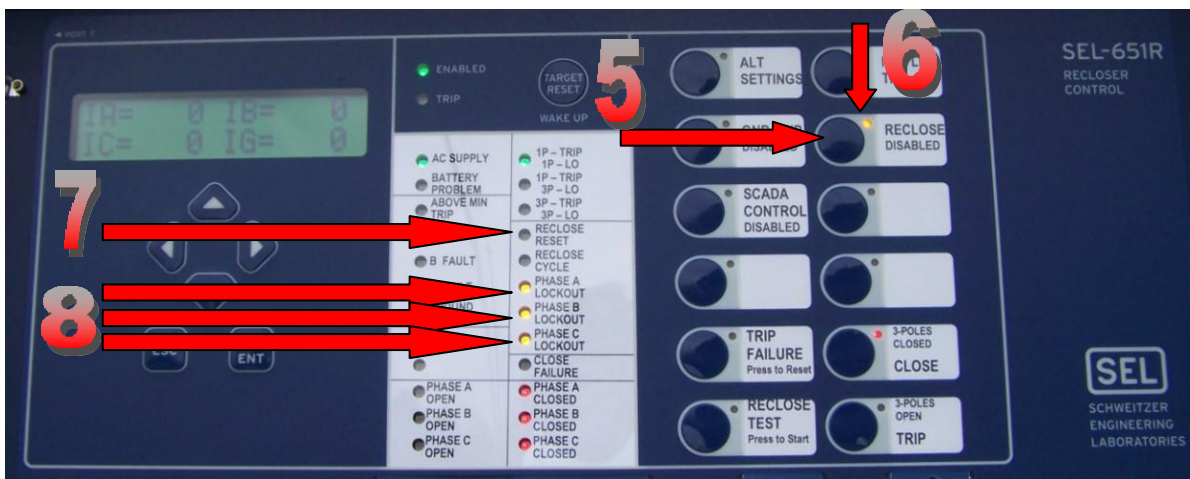
- With RECLOSING ENABLED, the recloser will reclose a programmed number of times before going to lockout.
- With RECLOSING DISABLED, if the recloser experiences fault current, it will go directly to lockout and not attempt to reclose.

To Disable Reclosing: these instructions assume that the recloser is CLOSED.

1. If the controller did not activate when you opened the cabinet door, press the WAKE UP pushbutton.
2. Verify the GREEN LED next to ENABLED is ON.
3. Verify the RED LED next to the CLOSE pushbutton is ON.
4. Verify the GREEN LED next to RECLOSE RESET is ON. This means the reclosing protection is ON.

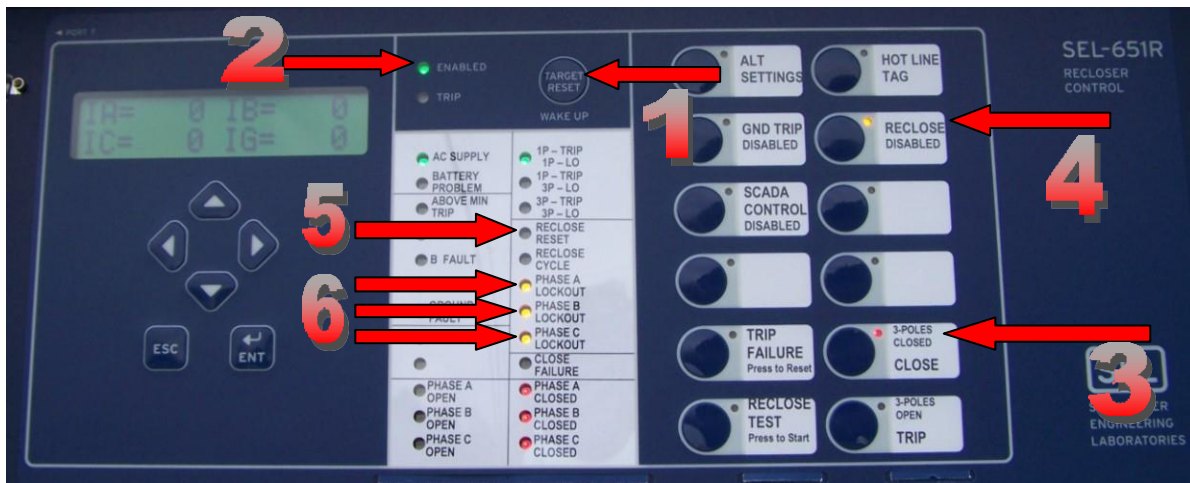


5. Press the RECLOSE DISABLED Pushbutton.
6. Verify the ORANGE LED next to the RECLOSE DISABLED pushbutton is ON.
7. Verify the GREEN LED next to RECLOSE RESET is OFF. This means the reclosing protection is OFF.
8. Verify the three ORANGE LEDS next to PHASE A, B, C LOCKOUT are ON. This means the reclosing protection is OFF and the next fault event will TRIP & LOCKOUT the recloser.



To Enable Reclosing: these instructions assume that the recloser is CLOSED.

1. If the controller did not activate when you opened the cabinet door, press the WAKE UP pushbutton.
2. Verify the GREEN LED next to ENABLED is ON.
3. Verify the RED LED next to the CLOSE pushbutton is ON.
4. Verify the ORANGE LED next to the RECLOSE DISABLED pushbutton is ON.
5. Verify the GREEN LED next to RECLOSE RESET is OFF. This means the reclosing protection is OFF.
6. Verify the three ORANGE LEDS next to PHASE A, B, C LOCKOUT are ON. This means the reclosing protection is OFF and the next fault event will TRIP & LOCKOUT the recloser.



7. Press the RECLOSE DISABLED pushbutton.
8. Verify the ORANGE LED next to the RECLOSING DISABLED pushbutton is OFF.
9. Verify the GREEN LED next to RECLOSE RESET is ON. This means the reclosing protection is ON.

