

## Converting an SRPD10-10 into SRDP10-20

1. Turn the breaker that powers the SRDP - Off.
2. Plug the Primary plug into the first RJ45 receptacle. Press and hold the “Teach” & “Relay” buttons while turning the breaker back on. Continue holding these buttons while the light flashes (20 times), and then release. (This is the Smartpanel receiving instruction to control 20 relays)
3. Next clear the SRDP by following the instructions below.
4. Press the “Teach and then “Clear” Button Simultaneously. The green (Run) Light will become solid and then jump to the light to the left of it. Release Buttons and the solid light should stay to the left and stay solid.
5. Press “Clear” and then “Add” for approximately 3 seconds. The “Teach” light will flash. Then the “Teach” light and the “Run” light will be off. Release the buttons. You will have to wait about 20 seconds for the green “Run” light to start flashing, indicating the relays have been cleared.
6. Press the “Teach and then “Clear” Button Simultaneously. The green (Run) Light will become solid and then jump to the light to the left of it. Release Buttons and the solid light should stay to the left and stay solid.
7. Press the Relay button one time and the first Red Relay light should come on. Continue pressing the “Relay” Button 19 more times to make sure all 20 Red relay lights come on.
8. Press the “Teach” button and the SRDP is not ready for programming.