

## Testing with the ABB Recloser Test Adapter Single Phase Test Cable

### Cable connection

1. Follow the same instructions for connection of the cables as the standard 3 phase VR3S cable hookup
2. Connect the VR3S-Single Phase Cable to the VR3S cabinet and to the 10-pin socket labeled VR3S.
3. Connect the DC power cable both the status box DC IN and to the DC OUT connection on the RTA.
4. Connect the RTA to the MET Tester.

### Testing with the VR3S-Single Phase Test Cable

1. The PCD must be in *Single-Phase* mode with the proper setting as described in the PCD manual.
2. Power up the MET Tester and the RTA.
3. Set RTA to normal mode.
4. Set RTA to 10 AMP setting.
5. Select Phase A on the Met Tester.
6. Select Phase A on the RTA and the VR3S-Single Phase Status box.
7. Clear out the PCD and press close.
8. Increase the current dial setting on the Met Tester to a trip point, and then toggle the current on.
9. The A phase should trip.
10. Turn off the current.
11. Repeat steps 6 through 10 for each phase.

Note: The PCD settings will determine the type of trip results.