

# **SW1500 - Diablo Controls Loop Detector (DSP-6LP) \*AS A SAFETY DEVICE\***

1. Connect **NO (RELAY)** on the loop detector to **Terminal SAFETY**.
2. Connect **COM (RELAY)** on the loop detector to **Terminal COMMON**
3. Connect **COM (POWER)** on the loop detector to **Terminal COMMON**.
4. Connect **PWR (POWER)** on the loop detector to **Terminal AUX OUT +**.
5. Connect your buried loop to the two **LOOP** terminals on the loop detector.

Terminal **NC** is not used.

# **SW1500 - Diablo Controls Loop Detector (DSP-6LP) \*AS AN OPENING DEVICE\***

1. Connect **NO (RELAY)** on the loop detector to **Terminal EXIT**.
2. Connect **COM (RELAY)** on the loop detector to **Terminal COMMON**.
3. Connect **COM (POWER)** on the loop detector to **Terminal COMMON**.
4. Connect **PWR (POWER)** on the loop detector to **Terminal AUX OUT +**.
5. Connect your buried loop to the two **LOOP** terminals on the loop detector.

Terminal **NC** is not used.