

# **SW2500/02 - Diablo Controls Loop Detector (DSP-6LP) \*AS A SAFETY DEVICE\***

1. Connect **NO (RELAY)** on the loop detector to **Terminal SHADOW LOOP**.
2. Connect **COM (RELAY)** on the loop detector to **Terminal COMMON**
3. Connect **COM (POWER)** on the loop detector to **Battery - (negative terminal)**.
4. Connect **PWR (POWER)** on the loop detector to **Battery + (positive terminal)**.
5. Connect your buried loop to the two **LOOP** terminals on the loop detector.

Terminal **NC** is not used.

# **SW2500/02 - Diablo Controls Loop Detector (DSP-6LP) \*AS AN OPENING DEVICE\***

1. Connect **NO (RELAY)** on the loop detector to **Terminal EXIT OPEN**.
2. Connect **COM (RELAY)** on the loop detector to **Terminal COMMON**.
3. Connect **COM (POWER)** on the loop detector to **Battery - (negative terminal)**.
4. Connect **PWR (POWER)** on the loop detector to **Battery + (positive terminal)**.
5. Connect your buried loop to the two **LOOP** terminals on the loop detector.

Terminal **NC** is not used.