

SW4000/02 - 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.

SW4000/02 - 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.