

E-SC1102 - GTO Loop Detector (LOOPDTP1) *AS A SAFETY DEVICE*

1. Connect **NC** on the loop detector to one of the opening safety terminal (**4**) or closing safety terminal (**5**) or **both**. See charts on pages 7.6 and 7.7 of the E-S 1100/02 manual to see results of using a safety device in in those terminals and in different logics.
2. Connect **COM** on the loop detector to terminal **12**.
3. Connect **V-** on the loop detector to terminal **13**.
4. Connect **V+** on the loop detector to terminal **11**.
5. Connect your buried loop to the two **LOOP** terminals on the loop detector.
6. Set dip **4** to **OFF** for the loop detector. (The rest of the dip switches are to be set to your preference)

Terminal **NO** is not used.

E-SC1102 - GTO Loop Detector (LOOPDTP1) *AS AN OPENING DEVICE*

1. Connect **NO** on the loop detector to terminal **1**.
2. Connect **COM** on the loop detector to terminal **12**.
3. Connect **V-** on the loop detector to terminal **13**.
4. Connect **V+** on the loop detector to terminal **11**.
5. Connect your buried loop to the two **LOOP** terminals on the loop detector.
6. Set parameter "**A**" to "**1**" on the E-S 1100.
7. Set dip **4** to **ON** for the loop detector. (The rest of the dip switches are to be set to your preference)

Terminal **NC** is not used.