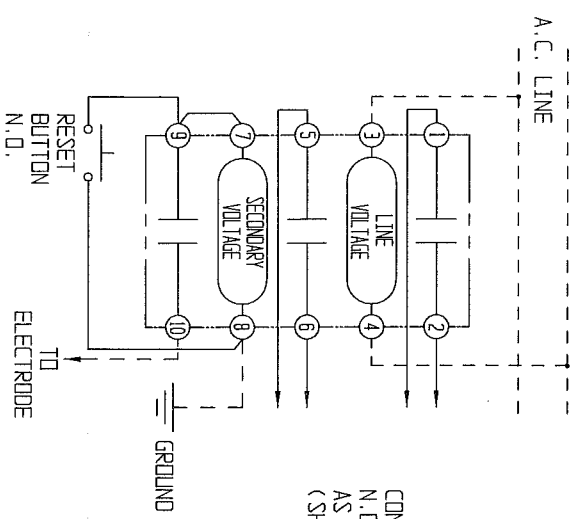
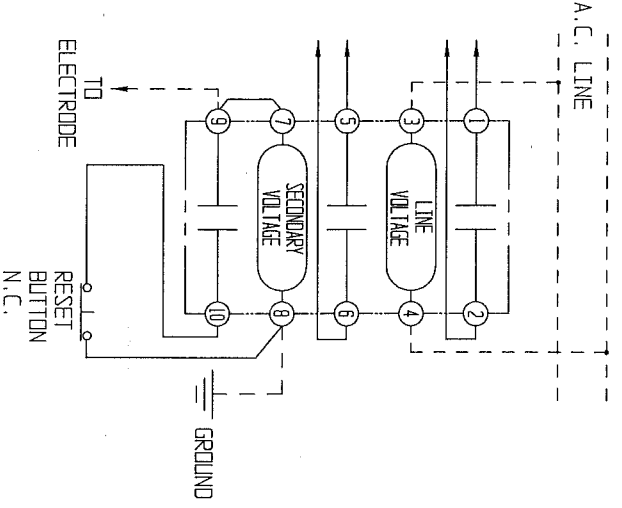


DEPRESS PUSHBUTTON TO ENERGIZE RELAY. ELECTRODE HOLDS RELAY ENERGIZED.



CONTACTS N.O. OR N.C. AS REQ'D (SHOWN N.O.)

DEPRESS PUSHBUTTON TO RELEASE RELAY. ELECTRODE ENERGIZES RELAY.



INSTALLATION INSTRUCTIONS

FASTEN RELAY SECURELY IN A LEVEL UPRIGHT POSITION, CONNECT WIRES FROM A.C. SUPPLY TO TERMINALS #3 & #4 OF RELAY, AS SHOWN ON ABOVE DIAGRAMS, BE SURE THE A.C. SUPPLY IS OF THE SAME RATED VOLTAGE AND CYCLE AS SHOWN ON THE DATA PLATE OF THE RELAY.

CONNECT ELECTRODE TO TERMINAL #10,(9), CONNECT A GOOD GROUND TO TERMINAL #8.

(N.O. PUSHBUTTON) WHEN LIQUID COVERS ELECTRODE, PUSHING THE RESET BUTTON, CAUSES THE NORMALLY OPEN CONTACT(S) TO CLOSE, (NORMALLY CLOSED CONTACT(S) WILL OPEN), UNTIL LIQUID FALLS BELOW ELECTRODE.

(N.C. PUSHBUTTON) WHEN LIQUID REACHES ELECTRODE THE NORMALLY OPEN CONTACT(S) WILL CLOSE (NORMALLY CLOSED CONTACT(S) WILL OPEN) UNTIL RESET BUTTON IS OPERATED EVEN THOUGH LIQUID FALLS BELOW THE ELECTRODE.

RELAY USES 9 VOLT AMPERES.

| REVISIONS | | |
|-----------|-------------|---------|
| REV | DESCRIPTION | DATE BY |
| | | |

NEMA 7 & 9 ALL VOLTS SECONDARY

| | | |
|---|-------------|----------|
| 1 | ENCLOSURE | 11072100 |
| 1 | PUSH BUTTON | 04524113 |

NEMA 4X ALL VOLTS SECONDARY

| | | |
|---|----------------------|-----------|
| 1 | ENCLOSURE | 11-073200 |
| 1 | PANEL | 03-297100 |
| 3 | HUB PVC | 04-297400 |
| 1 | PUSH BUTTON OPERATOR | 04-524079 |
| 1 | CONTACT BLOCK ND/NC | 04-524081 |

NEMA 4 ALL VOLTS SECONDARY

| | | |
|---|----------------------|-----------|
| 1 | ENCLOSURE | 11-073800 |
| 1 | PUSH BUTTON OPERATOR | 04-524079 |
| 1 | CONTACT BLOCK ND/NC | 04-524081 |

NEMA 12 ABOVE 220 VOLTS SECONDARY

| | | |
|---|----------------------|-----------|
| 1 | ENCLOSURE | 11-073900 |
| 1 | PUSH BUTTON OPERATOR | 04-524079 |
| 1 | CONTACT BLOCK ND/NC | 04-524081 |

NEMA 12 220 VOLTS & BELOW SECONDARY

| | | |
|---|-------------------|------------------|
| 1 | ENCLOSURE | 11-073900 |
| 1 | PUSH BUTTON ND/NC | 404P-5-2-1-1-PP1 |

NEMA 1 ABOVE 220 VOLTS SECONDARY

| | | |
|---|----------------------|-----------|
| 1 | ENCLOSURE | 11-028300 |
| 1 | PUSH BUTTON OPERATOR | 04-524079 |
| 1 | CONTACT BLOCK ND/NC | 04-524081 |

NEMA 1 220 VOLTS & BELOW SECONDARY

| | | |
|---|---------------------|-----------|
| 1 | ENCLOSURE | 11-028300 |
| 1 | CONTACT BLOCK ND/NC | 04-324900 |

| QTY | DESCRIPTION | INVENTORY NO. |
|-----|-------------|---------------|
|-----|-------------|---------------|

This drawing or material is submitted to you in trust and confidence and is understood that the material shall never be used in any manner detrimental to our company.

PATENT

Sensors & Controls Corporation
6380 BROCKWAY ROAD
PECK, MICHIGAN 48466

| | | | | |
|-----------------|-------|-------------|------|------|
| DATE | SCALE | DRAWING NO. | REV. | SIZE |
| 10/29/93 | NONE | CHART | 0 | B |
| APP. | | | | |
| DATE | | | | |
| REP. J.L.C. | | | | |
| 10/29/93 | | | | |
| F.T.D. NO. 8040 | | | | |
| S.D. NO. | | | | |

WIRING DIAGRAM USING 1500 RELAYS, WITH MANUAL RESET PUSH BUTTON

only C,D,F,G,H Relays Has Holding Circuit