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# COX

Research and Technology, Inc.

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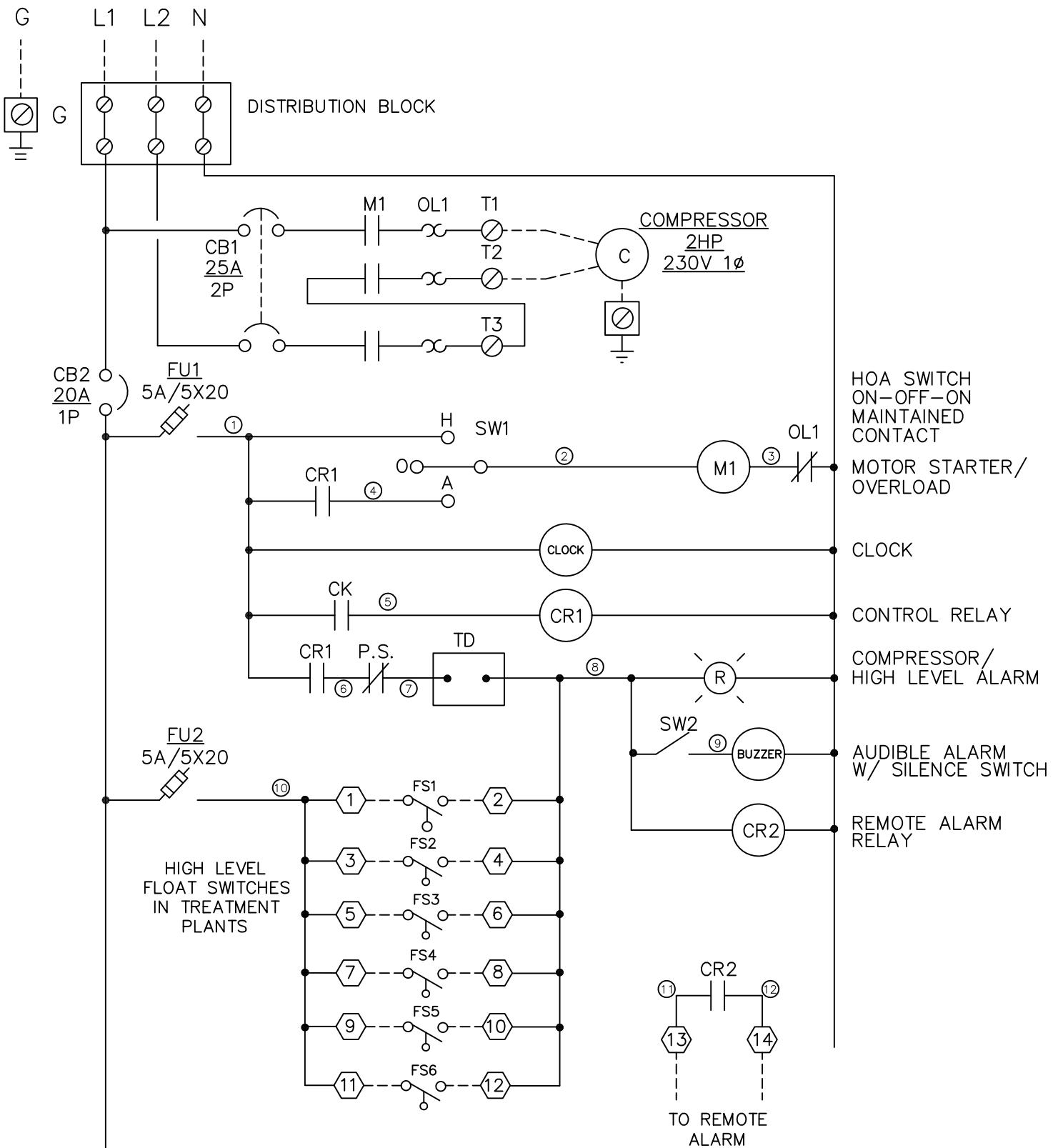
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## COMPRESSOR CONTROL PANEL

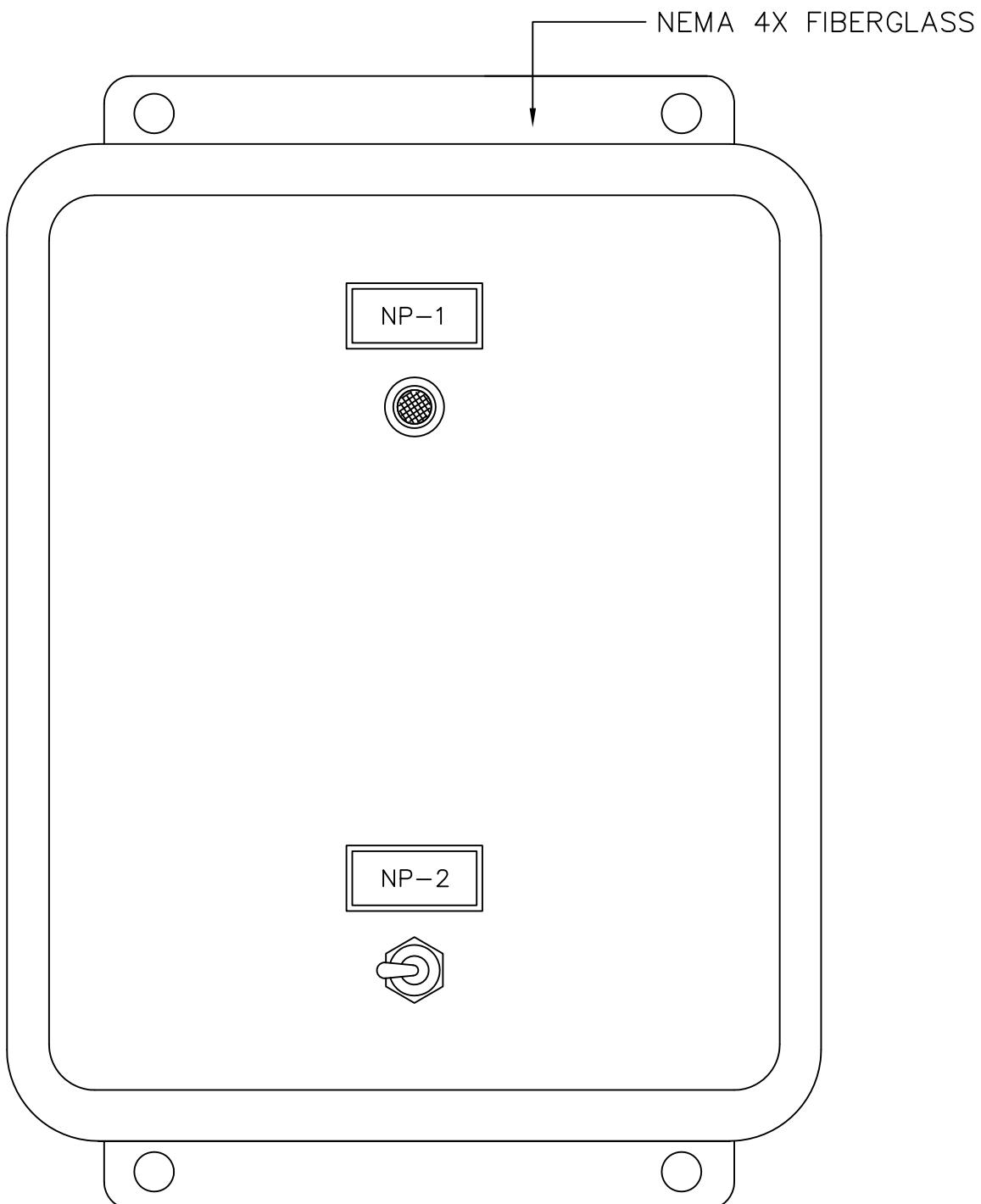
Cox Research and Technology, Inc.  
14697 S. Harrells Ferry Road  
Baton Rouge, LA. 70816  
(225) 756-3271 Fax (225) 755-1030

CP-1974

120/240 1 $\phi$   
30A SOURCE



|                    |                   |                |  |              |  |    |  |  |  |  |
|--------------------|-------------------|----------------|--|--------------|--|----|--|--|--|--|
|                    | Drawing Title     |                |  |              |  |    |  |  |  |  |
|                    | POWER DIAGRAM     |                |  |              |  |    |  |  |  |  |
| 3/23/04<br>1/07/05 | REFERENCE DRAWING | NO.            | REVISION-LOCATION  | ECN          | DATE                                       | BY |  |  |  |  |
|                    | S/N               | Sales Engineer | Application Engineer   | DRAWN        | APPROVED                                   |    |  |  |  |  |
|                    |                   | C.C.           | R.C.   | BY C. RACHAL | BY DATE                                    |    |  |  |  |  |
|                    | Project Title     |                | <hr/> <hr/> <b>COX</b> <hr/> <hr/> Research and Technology, Inc. <hr/> <hr/> |              | PURCHASE ORDER NUMBER                      |    |  |  |  |  |
|                    | CONTROL PANEL     |                |  |              | P.O. Box 77808<br>Baton Rouge, LA<br>70809 |    |  |  |  |  |
|                    |                   |                | DRAWING NUMBER   |              | CP-1974                                    |    |  |  |  |  |
|                    |                   |                | SHEET NUMBER   |              | 1  |    |  |  |  |  |



VIEW OF FRONT DOOR

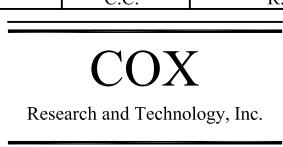
NAME PLATE SCHEDULE

NP1 - COMPRESSOR/HIGH LEVEL  
NP2 - SILENCE-NORMAL

|                 |                   |  |                      |              |                       |         |  |
|-----------------|-------------------|--|----------------------|--------------|-----------------------|---------|--|
|                 | Drawing Title     |  |                      |              |                       |         |  |
|                 | ENCLOSURE         |  |                      |              |                       |         |  |
| DATE<br>1/07/05 | REFERENCE DRAWING | NO.                                      | REVISION-LOCATION    | ECN          | DATE                  | BY      |  |
|                 | S/N               | Sales Engineer                           | Application Engineer | DRAWN        | APPROVED              |         |  |
|                 |                   | C.C.                                     | R.C.                 | BY C. RACHAL | BY DATE               |         |  |
|                 | Project Title     | <hr/> <hr/> <hr/> <b>COX</b> <hr/> <hr/> |                      |              | PURCHASE ORDER NUMBER |         |  |
|                 | CONTROL PANEL     | Research and Technology, Inc.            |                      |              | DRAWING NUMBER        | CP-1974 |  |
|                 |                   |  |                      |              | SHEET NUMBER          | 2       |  |

## BILL OF MATERIALS

| ITEM | QTY | MANUFACTURER | PART NO.     | DESCRIPTION        |
|------|-----|--------------|--------------|--------------------|
| 1    | 1   | VYNCKIER     | VJ1412HWPL   | ENCLOSURE          |
| 1a   | 1   | VYNCKIER     | MP1412AL     | BACKPLATE          |
| 2    | 1   | MARATHON     | 1323580      | DISTRIBUTION BLOCK |
| 3    | 1   | SQUARE D     | QUO225       | CB1                |
| 4    | 1   | SQUARE D     | QUO120       | CB2                |
| 5    | 1   | ABB          | TA25DU14     | O.L. (10-14A)      |
| 6    | 1   | ABB          | A16-30-10-84 | MOTOR STARTER      |
| 7    | 1   | GRASSLIN     | FM/1 STUZL   | CLOCK              |
| 8    | 2   | IDEC         | RU2SA110     | CR1,2              |
| 9    | 1   | DAYTON       | 2A561        | TIME DELAY         |
| 10   | 1   | ACI          | MONOBLOCK    | ALARM LIGHT        |
|      |     |              |              |                    |

|                 |                          |  |   |                |  |                   |                       |      |    |
|-----------------|--------------------------|--|---|----------------|--|-------------------|-----------------------|------|----|
|                 | Drawing Title            |  |   |                |  |                   |                       |      |    |
|                 | <b>BILL OF MATERIALS</b> |  |   |                |  |                   |                       |      |    |
|                 |                          |  | REFERENCE DRAWING   |                | NO.  | REVISION-LOCATION | ECN                   | DATE | BY |
| DATE<br>1/07/05 |                          |  | S/N   | Sales Engineer | Application Engineer   | DRAWN             | APPROVED              |      |    |
|                 |                          |  |   | C.C.           | R.C.   | BY C. RACHAL      | BY                    | DATE |    |
|                 | Project Title            |  | <br><b>COX</b><br><small>Research and Technology, Inc.</small> |                | P.O. Box 77808<br>Baton Rouge, LA<br>70809<br><br>Ph. (225)756-3271<br>Fax (225)755-1030 |                   | PURCHASE ORDER NUMBER |      |    |
|                 | <b>CONTROL PANEL</b>     |  |   |                |  |                   | DRAWING NUMBER        |      |    |
|                 |                          |  |   |                |  |                   | CP-1974               |      |    |
|                 |                          |  |   |                | SHEET NUMBER   |                   | 3                     |      |    |