

|     |                 |                |
|-----|-----------------|----------------|
| A   | INITIAL RELEASE | ECE<br>12APR18 |
| REV | DESCRIPTION     | DATE           |

- NOTES:  
 1. 4-20 mA OUTPUT, 24VDC NOMINAL, (18-30 VDC MAXI)  
 2. SEE ADDITIONAL PAGES FOR COMMUNICATIONS WD IF ATTACHED

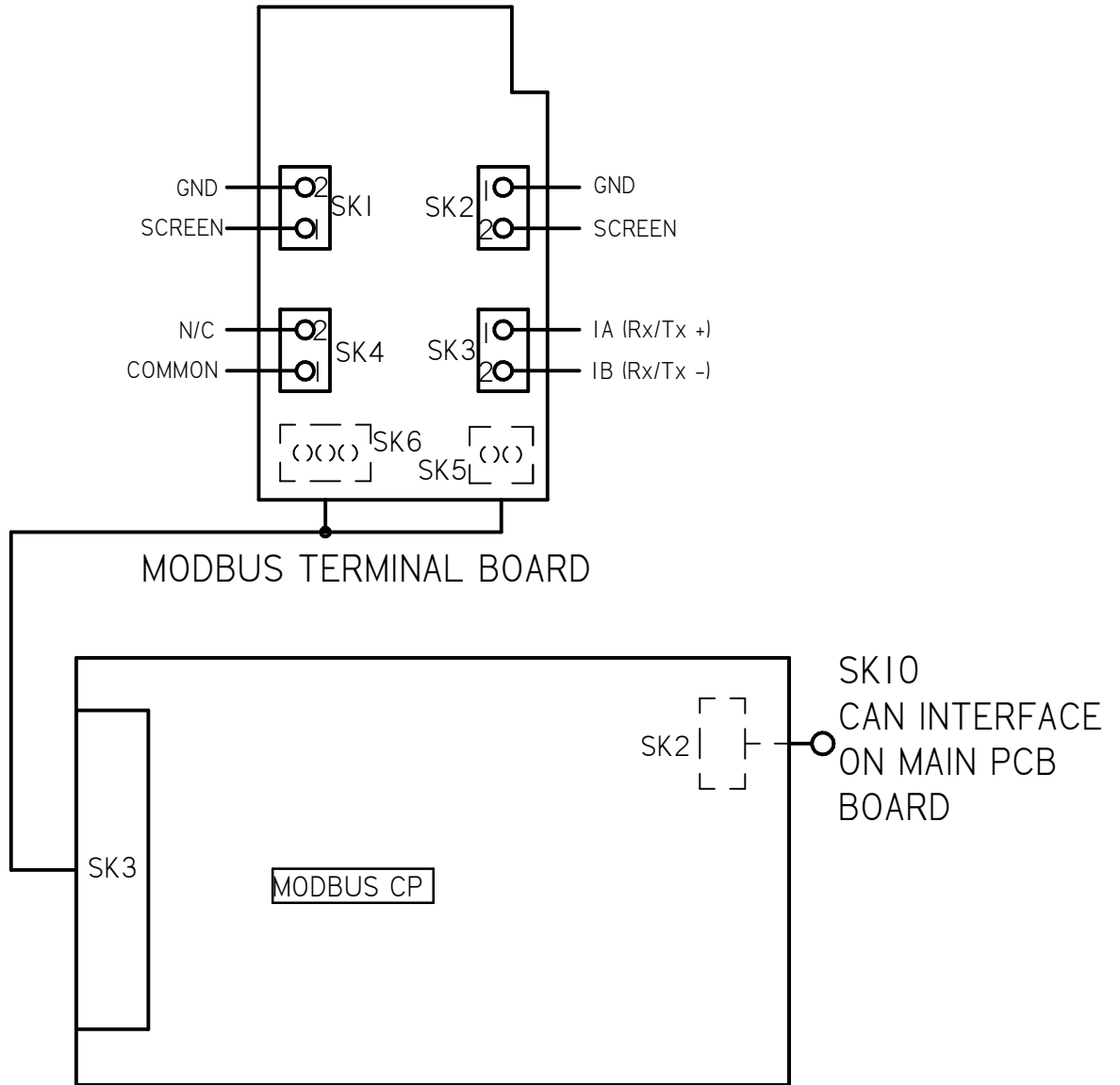
|   |           |            |
|---|-----------|------------|
| <b>TOLERANCES</b><br>UNLESS OTHERWISE SPECIFIED<br>.XX = ±.02    XXX = ±.005    ANGULAR ±1° |           |            |
| SCALE: <b>NTS</b>   |           |            |
| DRAWN:<br><b>ECE</b>  | PROD. DV. | PROD. ENG. |
| DATE:<br><b>12APR18</b>   | DATE:     | DATE:      |


**rotork**<sup>®</sup>  
Controls

MILWAUKEE, WISCONSIN, USA

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|  |               |
|--|---------------|
| TITLE :<br><b>CMA 1500 &amp; 3000<br/>WIRING DIAGRAM</b>                       |               |
| FOR :<br>12V DC POWER OPERATION<br>LOCAL CONTROLS, RIRO, MODBUS SINGLE CHANNEL |               |
| SHT<br>1 OF 3  | <b>M52-MD</b> |



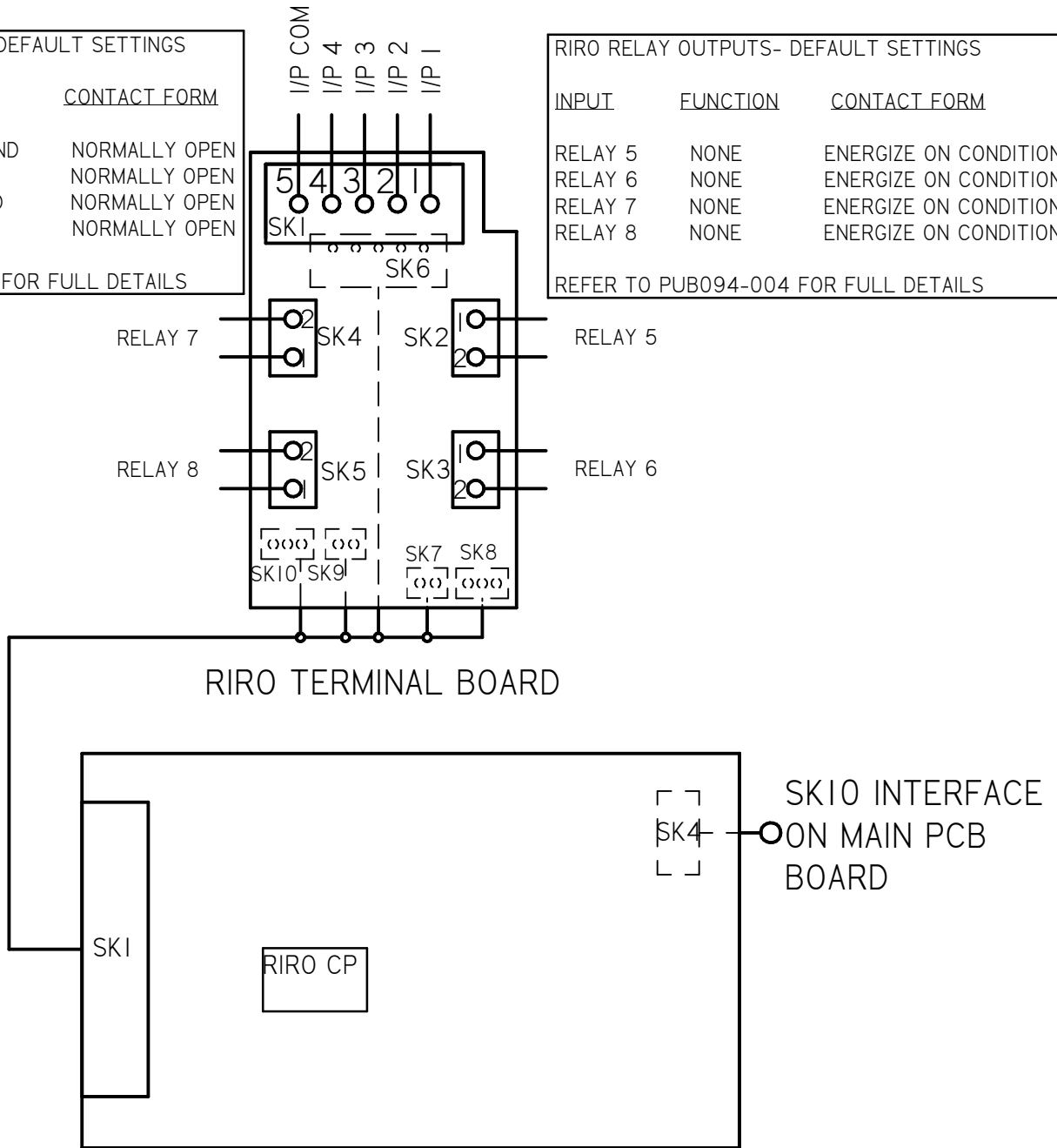
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| DRAWN:  | PROD. DV.       | PROD. ENG. |  | SHT  |  |
| ECE   |                 |            |  | 2 OF 3   | <b>M52-MD</b>  |
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| 12APR18   |                 |            |  |  |  |

| RIRO REMOTE INPUTS - DEFAULT SETTINGS |               |               |
|---------------------------------------|---------------|---------------|
| INPUT                                 | FUNCTION      | CONTACT FORM  |
| I/P1                                  | CLOSE COMMAND | NORMALLY OPEN |
| I/P2                                  | STOP/MAINTAIN | NORMALLY OPEN |
| I/P3                                  | OPEN COMMAND  | NORMALLY OPEN |
| I/P4                                  | ESD           | NORMALLY OPEN |

REFER TO PUB094-004 FOR FULL DETAILS

| RIRO RELAY OUTPUTS- DEFAULT SETTINGS |          |                       |
|--------------------------------------|----------|-----------------------|
| INPUT                                | FUNCTION | CONTACT FORM          |
| RELAY 5                              | NONE     | ENERGIZE ON CONDITION |
| RELAY 6                              | NONE     | ENERGIZE ON CONDITION |
| RELAY 7                              | NONE     | ENERGIZE ON CONDITION |
| RELAY 8                              | NONE     | ENERGIZE ON CONDITION |

REFER TO PUB094-004 FOR FULL DETAILS



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| <b>TOLERANCES</b><br>UNLESS OTHERWISE SPECIFIED<br>.XX = ±.02    XXX = ±.005    ANGULAR ±1° |                 |            | <br>MILWAUKEE, WISCONSIN, USA                                     |  | TITLE :<br><b>CMA 1500 &amp; 3000 WIRING DIAGRAM</b>                           |
| SCALE: <b>NTS</b>   |                 |            |  |  | FOR :<br>12V DC POWER OPERATION<br>LOCAL CONTROLS, RIRO, MODBUS SINGLE CHANNEL |
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| ECE   |                 |            |  |  | <b>M52-MD</b>  |
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