

NOTES:

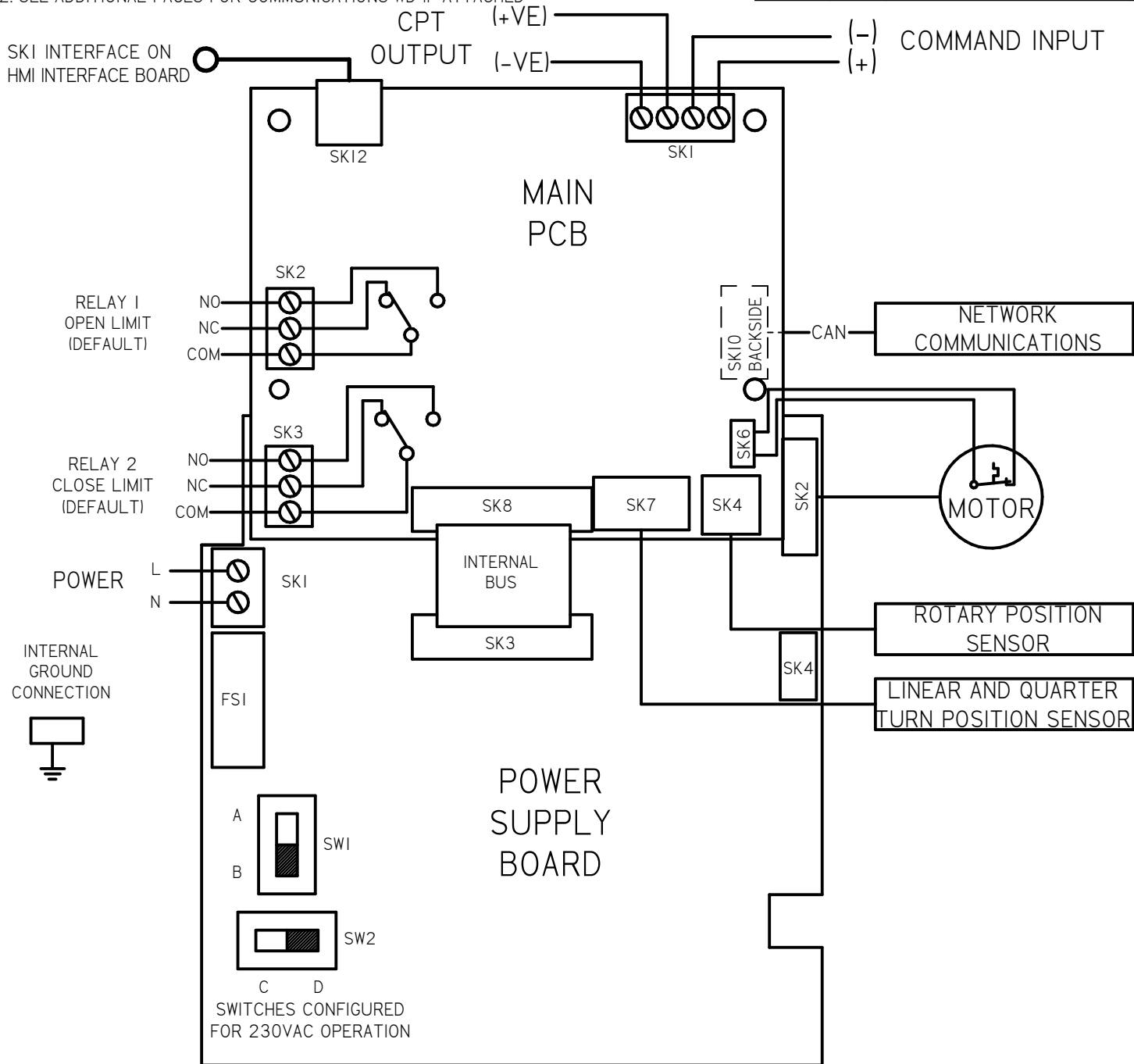
- 4-20 mA OUTPUT, 24VDC NOMINAL, (18-30 VDC MAX)
- SEE ADDITIONAL PAGES FOR COMMUNICATIONS W/D IF ATTACHED

SHT  
1 OF 3

**A**

M01-D0

REV  
**B**



INPUT VOLTAGE	SW1	SW2
110 VAC	A	C
115 VAC	A	D
208 VAC	B	C
230 VAC	B	D

<b>B</b>	ECR 18122 RIRO RENUMBER RELAYS	GVM 6/23/15
<b>A</b>	INITIAL RELEASE	GVM 1-12-15
REV	DESCRIPTION	DATE

<b>TOLERANCES</b> UNLESS OTHERWISE SPECIFIED .XX = ±.02    XXX = ±.005    ANGULAR ±1°		
SCALE: <b>NTS</b>		
DRAWN: <b>GVM</b>	PROD. DV.	PROD. ENG.
DATE: <b>1-12-15</b>	DATE:	DATE:

**rotork**  
Process Controls  
MILWAUKEE, WISCONSIN, USA

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TITLE : <b>CMA WIRING DIAGRAM</b>		
FOR : AC POWER OPERATION LOCAL CONTROLS, RIRO TERMINAL CONNECTIONS		
SHT 1 OF 3	<b>A</b>	<b>M01-D0</b>

# HMI INTERFACE BOARD



SKI2 INTERFACE ON  
MAIN PCB BOARD

B	ECR 18122 RIRO RENUMBER RELAYS	GVM 6/23/15
A	INITIAL RELEASE	GVM 1-12-15
REV	DESCRIPTION	DATE

<p><b>TOLERANCES</b> UNLESS OTHERWISE SPECIFIED .XX = ±.02    XXX = ±.005    ANGULAR ±1°</p>		
<p>SCALE: <b>NTS</b></p>		
DRAWN: GVM	PROD. DV.	PROD. ENG.
DATE: 1-12-15	DATE:	DATE:

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<p>TITLE : <b>CMA WIRING DIAGRAM</b></p>		
<p>FOR : AC POWER OPERATION LOCAL CONTROLS, RIRO TERMINAL CONNECTIONS</p>		
SHT 2 OF 3	<b>A</b>	M01-D0

RIRO REMOTE INPUTS - DEFAULT SETTINGS

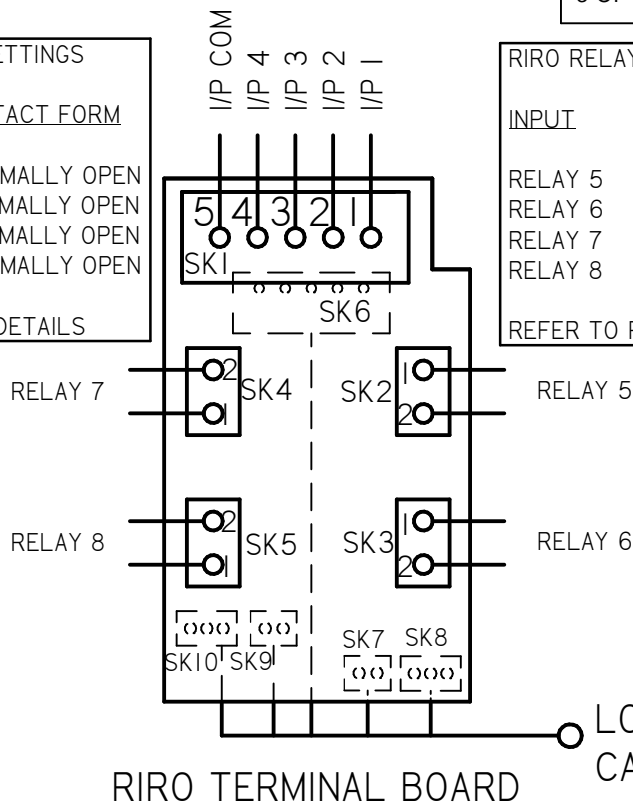
INPUT	FUNCTION	CONTACT FORM
I/P1	CLOSE COMMAND	NORMALLY OPEN
I/P2	STOP/MAINTAIN	NORMALLY OPEN
I/P3	OPEN COMMAND	NORMALLY OPEN
I/P4	ESD	NORMALLY OPEN

REFER TO PUB094-004 FOR FULL DETAILS

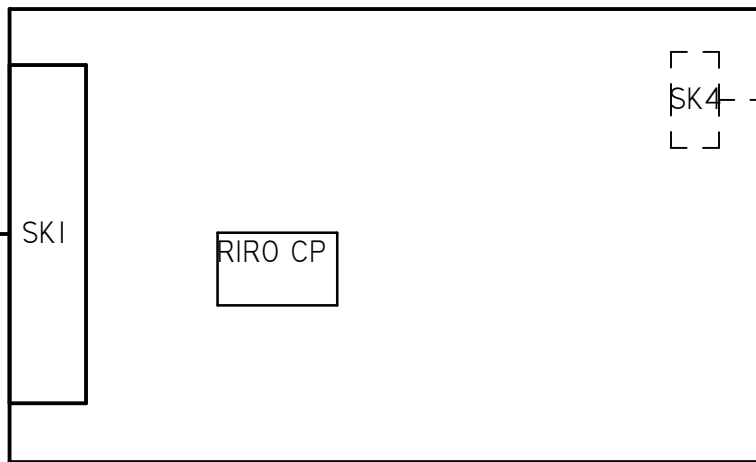
RIRO RELAY OUTPUTS- DEFAULT SETTINGS

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



CONNECT TO  
TERMINAL BOARD  
SK6-10



SK10 INTERFACE  
ON MAIN PCB  
BOARD

<b>B</b>	ECR 18122 RIRO RENUMBER RELAYS	GVM 6/23/15
<b>A</b>	INITIAL RELEASE	GVM 1-12-15
<b>REV</b>	<b>DESCRIPTION</b>	<b>DATE</b>

**TOLERANCES**

UNLESS OTHERWISE SPECIFIED

.XX = ±.02    XXX = ±.005    ANGULAR ±1°

SCALE: **NTS**

DRAWN: GVM    PROD. DV.    PROD. ENG.

DATE: 1-12-15    DATE:    DATE:

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**CMA WIRING DIAGRAM**

FOR :  
AC POWER OPERATION  
LOCAL CONTROLS, RIRO TERMINAL  
CONNECTIONS