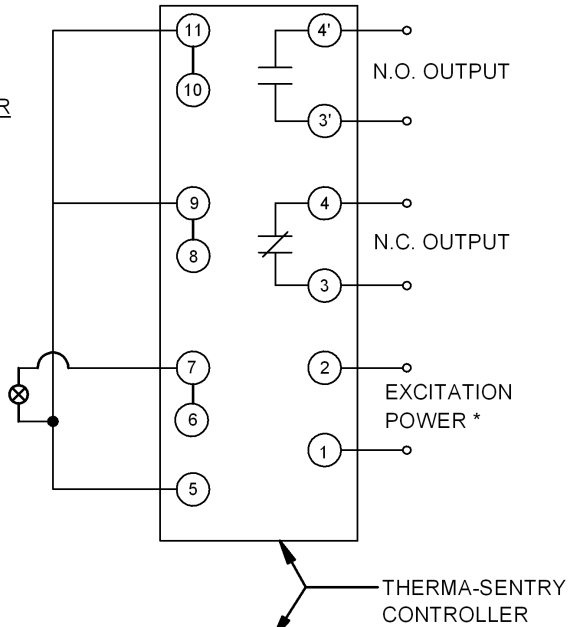
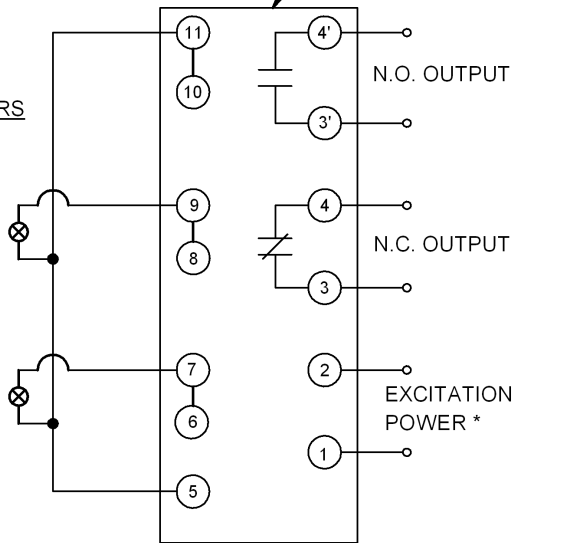


BEARING
THERMISTOR
QTY 1



BEARING
THERMISTORS
QTY 2



BEARING THERMISTORS

1. THERE ARE QTY-1 OR 2 BEARING THERMISTORS (QTY-1 FOR LOWER/DE (DRIVE END) AND/OR QTY-1 FOR UPPER/ODE (OPPOSITE DRIVE END) INSTALLED ON MOTOR. THESE THERMISTORS ARE TO BE WIRED TO A MOTOR MOUNTED OR REMOTE MOUNTED N.O./N.C. THERMASENTRY CONTROL MODULE.
2. FOR NORMALLY OPEN CONTACTS, CONNECT OUTPUT LEADS TO 3' AND 4'.
3. FOR NORMALLY CLOSED, CONNECT OUTPUT LEADS TO 3 AND 4.

NOTES:

1. DO NOT APPLY VOLTAGE DIRECTLY ACROSS TERMINALS 3 & 4 OR 3' & 4'. OUTPUT IS RATED FOR 120/240 VAC, 5 AMPS MAX CURRENT.
 2. TERMINALS 1 & 2 MUST BE ENERGIZED BEFORE 3 & 4 ARE NORMALLY CLOSED AND 3' & 4' ARE NORMALLY OPEN.
 3. DO NOT GROUND THERMISTOR CONNECTION. THERMISTOR TERMINAL ⑤ IS A COMMON, NOT A GROUND. EITHER THERMISTOR LEAD MAY BE CONNECTED TO TERMINAL ⑤ .
- * SEE LABEL ON PRODUCT CASE FOR RATED VOLTS.

ACCESSORY LISTING

- QTY. 1 - THERMASENTRY MODULE
- QTY. 1 OR 2 - BEARING THERMISTORS

TYPICAL CONNECTION DIAGRAM, MOTOR MOUNTED OR REMOTE MOUNTED THERMASENTRY WITH N.O. AND N.C. CONTACTS

ITEMS AND MATERIALS SPECIFIED HEREIN MUST COMPLY WITH THE EUROPEAN REDUCTION OF HAZARDOUS SUBSTANCES (RoHS 2) DIRECTIVE 2011/65/EU, REGULATIONS (EC) NO. 1907/2006 ("REACH") AS OF 1 JUNE 2007 AND ALL SUBSEQUENT UPDATES. PLEASE REFER TO THE OFFICIAL EU DOCUMENTS FOR COMPLETE DEFINITION, RESTRICTIONS, AND LIMITS FOR EACH SUBSTANCE.

NIDEC CONFIDENTIAL
NIDEC MOTOR CORPORATION 20-Dec-13

REVISION DESCRIPTION FOR: MISC	SCALE NONE	UNITS IN
STL1213-00 UPDATED TO NIDEC FORMAT.	TOLERANCES ON DIMENSIONS (UNLESS OTHERWISE SPECIFIED)	
MATERIAL:	<u>INCHES</u>	<u>mm</u>
---	ANGLES X°= ±1°	

CSTG NO. ---	PART NO. ---	FRAME ---	TYPE ---
TITLE DRAWING, CONNECTION DIAGRAM			NIDEC MOTOR CORPORATION
ISSUED BY R. KING		APPROVED BY J. HAGENE	
CODE		REVISION DATE 20-DEC-13	
DWG NO. 0452694		REV B	SHEET NUMBER 1 OF 1
		DWG SIZE A	