

> NTCAR-DX NO TOUCH® CONTROLLER INTERFACE BOARD



NO TOUCH® CONTROLLER INTERFACE BOARD

This unit is the interface between a QR "NO TOUCH®" Sensor Interface Board and the elevator controller. As the rider selects their floor then the call is inputted via the NO TOUCH® Reader and that information alerts the controller of the request.

The car call is illuminated on the existing button to confirm the selection and then the controller sends the car to the floor.

TYPICAL APPLICATIONS:

- > Discrete input / output controller

FEATURES:

- > Designed to function with any discrete controller.
- > Easily expandable from 16 - 48 inputs / outputs
- > Uses harnesses to OEM button boards
- > Requires a 24 VDC Power Supply
- > Position and floor markings required.

Optional 1" drill bit
CE Part# 89300014



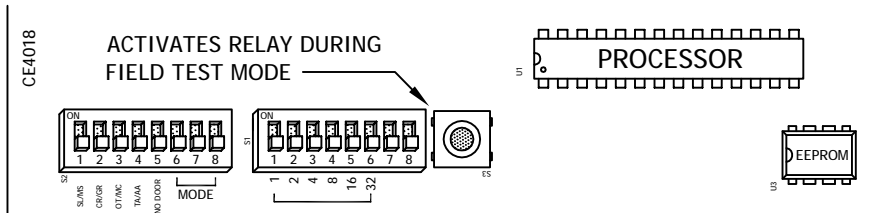
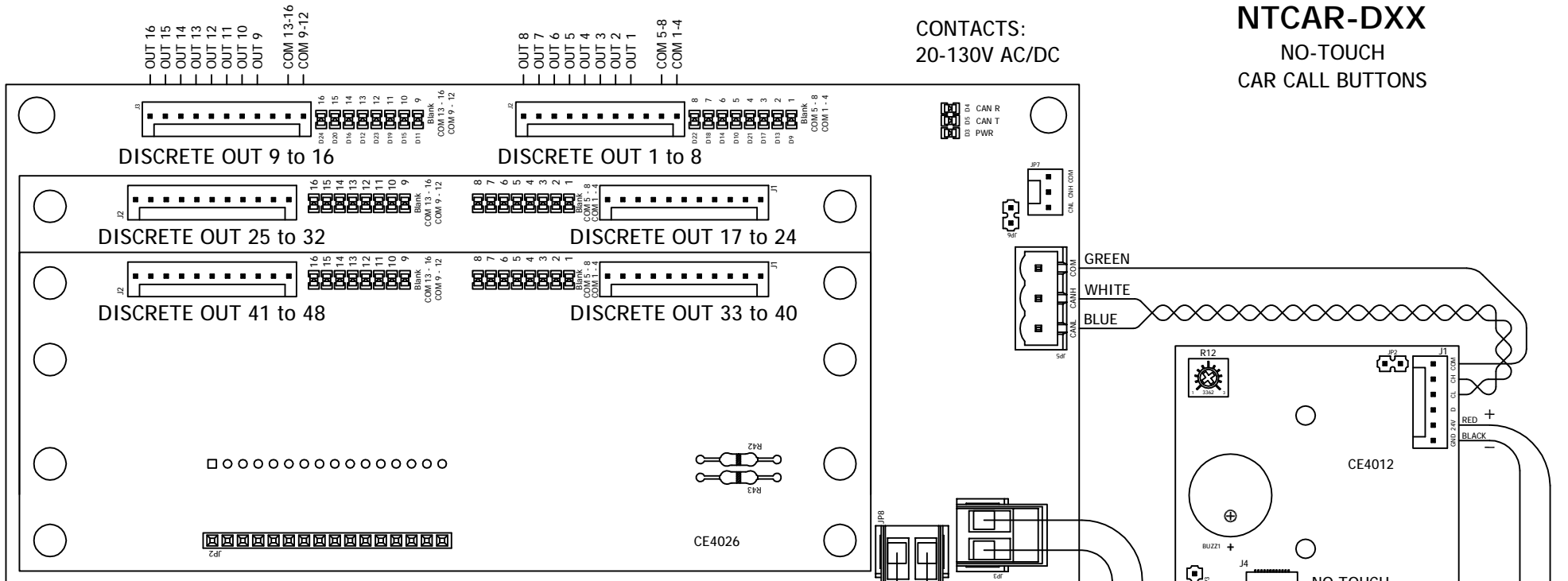
C.E. Electronics, Inc.

2107 Industrial Drive | Bryan, Ohio 43506 | Ph: (419) 636-6705 | Fx: (419) 636.2516 | www.cееlectronics.com

NTCAR-DXX

NO-TOUCH
CAR CALL BUTTONS

CONTACTS:
20-130V AC/DC



24 VDC

DISCRETE OUTPUTS

1	7	13	19	25	31	37	43
2	8	14	20	26	32	38	44
3	9	15	21	27	33	39	45
4	10	16	22	28	34	40	46
5	11	17	23	29	35	41	47
6	12	18	24	30	36	42	48

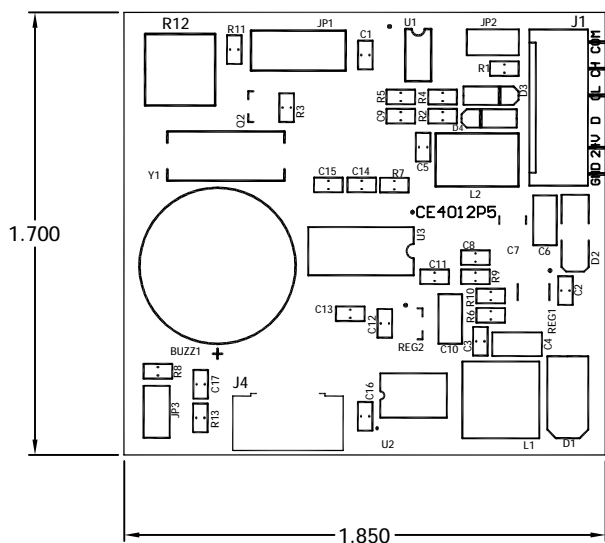
- JP3 - PROGRAMMING SHUNT
1. USE SHUNT TO CONNECT THE TWO PINS TOGETHER.
 2. SCAN THE BAR CODE FOR THE FLOOR LOCATION OF THE NO TOUCH SENSOR.
 3. REMOVE THE SHUNT AND STORE IT ON ONE OF THE PINS OF JP3.

BOARD SET ID	BUTTON ID
BOARD SET 0	1 - 48
BOARD SET 1	49 - 96
BOARD SET 2	97 - 144
BOARD SET 3	145 - 192

S2-1 FIELD TEST	FUNCTION
OFF	NORMAL MODE
ON	RELAY TEST

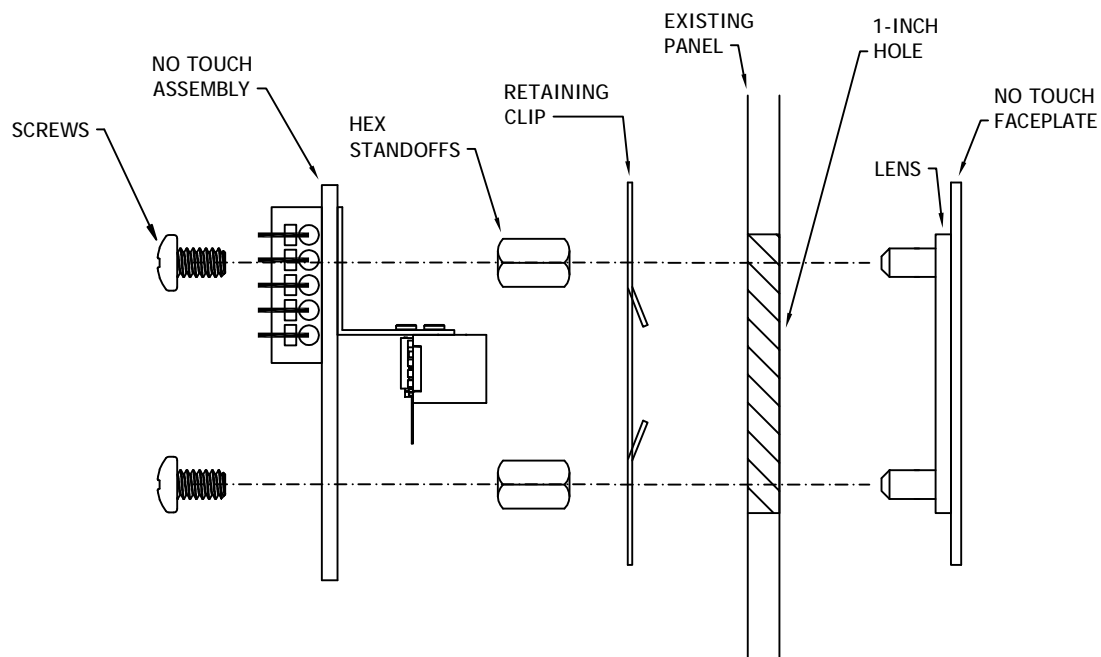
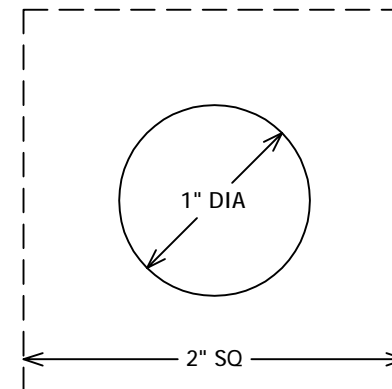
DATE DRAWN: 12/07/20	DRAWN BY: DAC	REQUESTED BY: JK	C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, OH 43506 (419) 636-6705
BOARD NUMBER: 4012, 4018, 4026	LAST DATE REVISED: -	APPROVED BY:	
PRODUCT NO-TOUCH CAR CALL BUTTONS			DWG. NO. NTCAR-DXX_01
REV.:			-


**CAR BOARD
CE4012P5**



- CE CID-XX
INTERFACE BOARDS**
- GREEN — COMMON
 - WHITE — CAN HIGH
 - BLUE — CAN LOW
 - RED — 24 VOLTS
 - BLACK — GROUND

NOTE: METAL REQUIRES A
1-INCH DIAMETER HOLE
WITH A 2-INCH CLEARANCE



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BOARD NUMBER: 4012	LAST DATE REVISED: 01/29/21	APPROVED BY:	
PRODUCT NO-TOUCH ASSEMBLY DIAGRAMS		DWG. NO. NTCAR-DXX_02	