

# II-1300-8

INSTALLATION INSTRUCTIONS FOR SERIES 1320 PUSHBUTTON SWITCHES  
COVERS THE FOLLOWING MODELS:

- 1320-6 PUSHBUTTON NARROW STYLE, 1 3/4" FRAME MOUNT.
- 1320-6-2 PUSHBUTTON NARROW STYLE WITH TWO INDICATORS RED AND GREEN,  
1 3/4" FRAME MOUNT.

## ELECTRICAL SPECIFICATIONS

- DPDT CONTACT CONFIGURATION
- CONTACTS RATED AT 1 AMP @ 30VDC
- LED INDICATORS RATED AT 20ma @ 24VDC

MODEL 1320-6-2  
SHOWN

## MOMENTARY ACTION FUNCTION

- WHEN THE PUSHBUTTON IS DEPRESSED, THE BLACK LEAD MAKES CONTACT WITH THE WHITE LEAD AND BREAKS CONTACT WITH THE RED LEAD; THE BROWN LEAD MAKES CONTACT WITH THE BLUE LEAD AND BREAKS CONTACT WITH THE YELLOW LEAD. WHEN THE PUSHBUTTON IS RELEASED, THE CONTACTS RETURN TO THEIR NORMAL POSITION.

- RED WIRE - N.C.                      YELLOW WIRE - N.C.
- BLACK WIRE - COM.                BROWN WIRE - COM.
- WHITE WIRE - N.O.                BLUE WIRE - N.O.

## MAINTAIN ACTION FUNCTION

- WHEN THE PUSHBUTTON IS DEPRESSED, THE CONTACTS WILL BE SWITCHED (WITH RESPECT TO COMMON) TO EITHER ONE OF THE TWO POSITIONS SHOWN BELOW:

- |                     |                      |             |
|---------------------|----------------------|-------------|
| RED WIRE - CLOSED   | YELLOW WIRE - CLOSED |             |
| BLACK WIRE - COM.   | BROWN WIRE - COM.    | POSITION #1 |
| WHITE WIRE - OPEN   | BLUE WIRE - OPEN     |             |
| RED WIRE - OPEN     | YELLOW WIRE - OPEN   |             |
| BLACK WIRE - COM.   | BROWN WIRE - COM.    | POSITION #2 |
| WHITE WIRE - CLOSED | BLUE WIRE - CLOSED   |             |

## RED/GREEN LED STATUS INDICATORS

RED LED LEADS ARE IDENTIFIED WITH A RED CABLE TIE, AND THE GREEN LED LEADS ARE IDENTIFIED WITH A GREEN CABLE TIE. RED WIRE LEADS ARE (+) POSITIVE AND BLACK WIRE LEADS ARE (-) NEGATIVE.

