

II-1300-5

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

- 1320-1 PUSHBUTTON, SINGLE GANG WALL MOUNT
- 1320-2 PUSHBUTTON WITH ONE INDICATOR (RED OR GREEN), SINGLE GANG WALL MOUNT
- 1320-3 PUSHBUTTON WITH TWO INDICATORS RED AND GREEN, SINGLE GANG WALL MOUNT

ELECTRICAL SPECIFICATIONS

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

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:

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|---------------------|----------------------|-------------|
| 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.



MODEL 1320-3
SHOWN

