

SERIES 1310 KEY SWITCHES WITH TWO INDEPENDENT SPDT OUTPUTS

COVERS THE FOLLOWING MODELS:

- 1310-6 KEY SWITCH SINGLE GANG WALL MOUNT IN STANDARD 2-1/8" ELECTRICAL BOX.
- 1310-7 KEY SWITCH WITH ONE STATUS INDICATOR (RED OR GREEN), SINGLE GANG WALL MOUNT IN STANDARD 2-1/8" ELECTRICAL BOX.
- 1310-8 KEY SWITCH WITH TWO STATUS INDICATORS (RED & GREEN), SINGLE GANG WALL MOUNT IN STANDARD 2-1/8" ELECTRICAL BOX.

FEATURES

- TWO INDEPENDENT SPDT MOMENTARY SWITCH OUTPUT CONTACTS CONTROLLED BY KEY CYLINDER CAM:
 - CLOCKWISE ROTATION ACTUATES FIRST SWITCH
 - COUNTER-CLOCKWISE ROTATION ACTUATES SECOND SWITCH

ELECTRICAL SPECIFICATIONS

- SPDT MOMENTARY CONTACT CONFIGURATION
- CONTACTS RATED AT 1A @ 30VDC
- LED INDICATORS RATED AT 20mA @ 24VDC

NORMAL CONTACT CONFIGURATION WITH KEY REMOVED FROM CYLINDER

<u>FIRST SWITCH</u>	<u>SECOND SWITCH</u>
ORANGE WIRE - N.C.	YELLOW WIRE - N.C.
GRAY WIRE - COM.	BROWN WIRE - COM.
GREEN WIRE - N.O.	BLUE WIRE - N.O.

CLOCKWISE ROTATION SWITCH FUNCTION

WHEN THE KEY IS MOMENTARILY ROTATED TO THE CLOCKWISE POSITION, THE FIRST SWITCH CONTACTS ARE CONFIGURED, WITH RESPECT TO "COM.", AS SHOWN BELOW:

ORANGE WIRE - OPEN
GRAY WIRE - COM.
GREEN WIRE - CLOSED

COUNTER-CLOCKWISE ROTATION SWITCH FUNCTION

WHEN THE KEY IS MOMENTARILY ROTATED TO THE COUNTER-CLOCKWISE POSITION, THE SECOND SWITCH CONTACTS ARE CONFIGURED, WITH RESPECT TO "COM.", AS SHOWN BELOW:

YELLOW WIRE - OPEN
BROWN WIRE - COM.
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 1310-8 SHOWN



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