

Instruction Bulletin

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Pilot Light Conversion Kit Class 9998 Types PC306–PC308

For Pressure, Vacuum, and Temperature Switches, Classes 9012, 9016, and 9025, Type G, Series C

Retain for future use.

These kits convert 9012G, 9016G, and 9025G switches to the Forms shown in Table 1 on page 2.

INSTALLATION

DANGER

HAZARDOUS VOLTAGE

Turn off all power to this equipment before working on it.

Failure to follow this instruction will result in death or serious injury.

To install the pilot light conversion kit:

1. Disconnect the power from the switch circuit.
2. Remove and discard the cover assembly, including the screws and gasket.
3. Insert the pilot light assembly wires into the slotted hole in the upper right corner of the case. Slide the wires into the hole until the cylindrical portion of the pilot light is seated against the step in the slotted hole.
4. Feed the wires under the snap switch assembly and into the lower left corner of case, then up and into the wiring trough located under the red cover of the snap switch assembly.
5. Wire the pilot light according to the wiring diagram on page 2. See Figure 1 for single-pole wiring and Figure 2 for double-pole wiring.
6. Use the enclosed wire nut to connect one side of the pilot light to the incoming line.
7. Close the snap switch assembly cover.
8. Install the new cover assembly.
9. Return the switch to service.



Wiring Diagrams

Figure 1: Single-Pole, Double-Throw Wiring

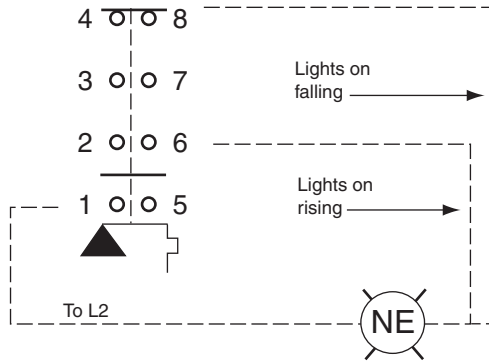


Figure 2: Double-Pole, Double-Throw Wiring

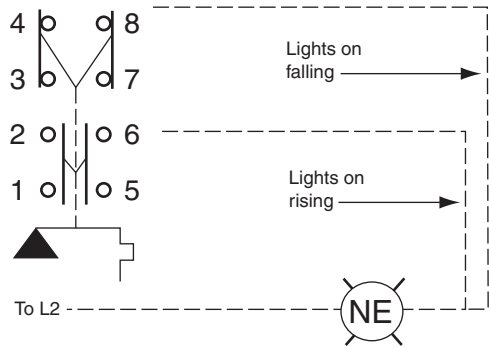


Table 1: Form Descriptions

Voltage	Form	Lens Color	Voltage	Form	Lens Color
125 V	G17	Clear	24 V	G21	Clear
	G18	Red		G22	Red
250 V	G19	Clear		G23	Green
	G20	Red			

Square D Company
 8001 Hwy 64 East
 Knightdale, NC 27545
 1-888-SquareD (1-888-778-2733)
 www.SquareD.com

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