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ASSA ABLOY, the global leader in door opening solutions

SECURITRON PB6/7G-LK & PB6/7R-LK ILLUMINATION KIT

1. INTRODUCTION

The PB6/7G-LK and PB6/7R-LK is field installable illumination kit intended for the PB6E and PB7E series push buttons. The PB6E-G and PB7E-G require the PB6/7G-LK illumination Kit and the PB6E-R and PB7E-R require the PB6/7R-LK illumination Kit

2. PRODUCT OVERVIEW

Upon unpacking this product, an inventory should be made to ensure that all the required components and hardware have been included. Along with these instructions, the PB6/7G-LK and PB6/7R-LK product should include the following items:

Part#	Description	PB6/7G-LK	PB6/7R-LK
030-14700	LED (Red)		1
030-14800	LED (Green)	1	
540-32170	5 Wire Connector	1	1
500-23120	Instructions	1	1

3. INSTALLATION INSTRUCTIONS

Remove power from pushbutton. Plug the connector into the back of the switch. Rotate the connector/switch combo by twisting it clockwise about 20 degrees and then pull the switch out. Note: LED is polarity sensitive. Insert new LED into contacts, the ⊕ should be on the side of the green wire with printing facing down. Insert the connector/switch backing into the switch and rotate counter-clockwise until the connector is in the horizontal postion.

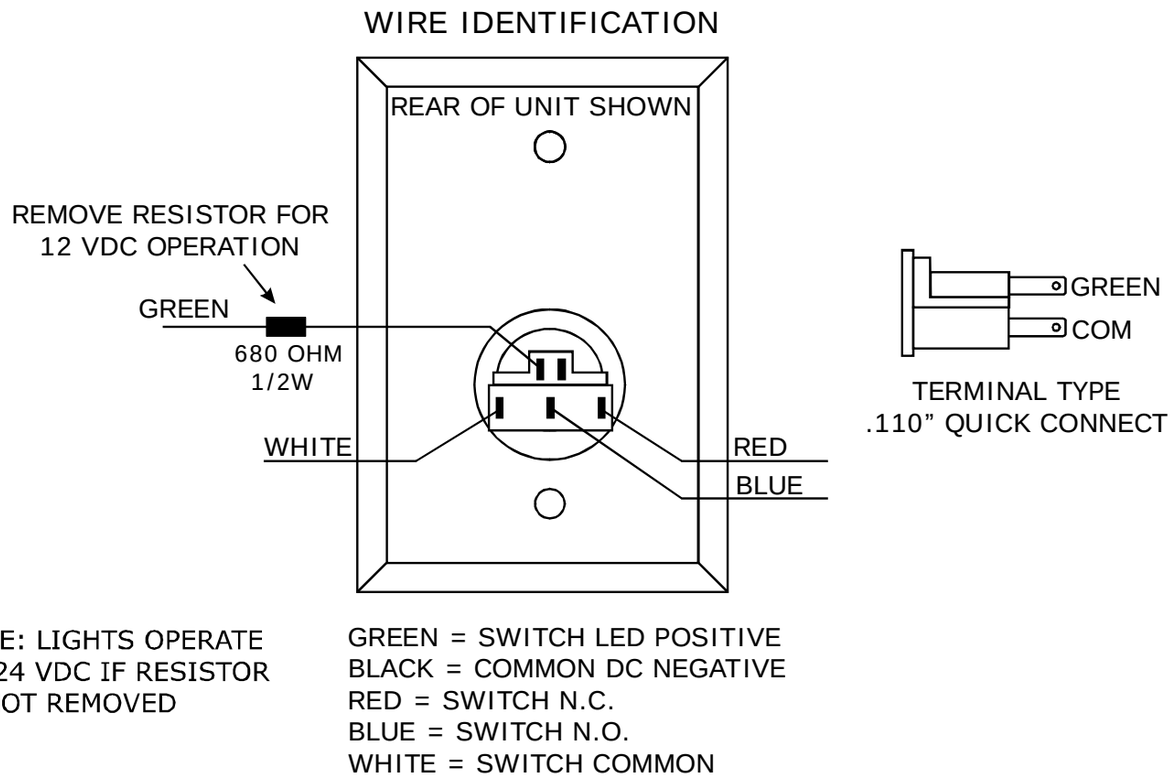


Figure 1

A resistor is installed on the green wire so that the LED may be operated on either 12 or 24 VDC. If the power supply is 24 VDC, connect directly to the wires. If the power supply is 12 VDC, remove the resistor for proper operation at the lower voltage. Apply the 12VDC or 24VDC voltage to the green and black wires to verify operation.

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