This designer Keypad Controller (KPC7) provides an elegant option of controlling any PulseWorx UPB device. The KPC7 features five large and two small easy-to-use buttons to operate specific lights; trigger a scene in a single room or the whole house.

The buttons can be configured to control any number of PulseWorx devices such as Dimmers, Switches, Fixture or Plug-in modules or scenes anywhere inside or outside your home. One of 16 modes can be assigned to provide a wide range of functionality.

All buttons feature adjustable backlit LEDs and our indicator tracking enables you to know the true status of lights and scenes which have been left on (or off). The Keypads flat styling will allow custom labeling and/or engraving.

Two versions are available, an In-Wall Mount (KPCW7) or Desktop (KPCD7).

PulseWorx was the first system to offer you the choice of button-press programming or PC-based software. UPStart Configuration Software will save time on larger projects while easy button-press programming simplifies smaller jobs.

The five pre-configured scenes may be changed by pressing the Scene button, re-adjusting the light levels to the new desired levels, and then quickly tapping the same Scene button 5 times in a row. Adding or deleting a light to a scene is just as easy.

FEATURES

- Pre-Programmed to trigger 5 Scenes plus Bright/Dim
- Each button will operate in one of 16 modes
- Any scene may be assigned to a button
- Adjustable backlight intensity
- Indicator tracking
- Custom engraving is available
- Wall Mount or Desktop version
- Power Outage Back up – Permanent scene retention
- Receive Sensitivity Adjustment
- Safety tested for USA and Canada to ETL tested to UL-508-2010 CSA C22.2 #14-2010
- 5 Year Warranty
- Designed and Made in the USA
# KPC7 Keypad Controller 7 Button

## MODELS
- **KPCW-7-W**: Keypad Controller 7 Button Wall Mount
- **KPCD-7-W**: Keypad Controller 7 Button Desktop

## SPECIFICATIONS
### ELECTRICAL
- **Power Requirements**: Primary: 120 Volts AC, 50/60Hz Single Phase
- **Neutral Wire**: Required
- **Transmission Channels**: 7 Assignable Scenes/Links
- **Connections**:
  - KPCW-7: 16 AWG gauge, 105 C insulation
  - KPCD-7: AC Power Cord NEMA1-15P 6' Cable
  - Black – Hot/Line
  - White – Neutral
- **Standby Power**: < .8 Watts
- **Environmental**: Indoor Use Only
- **Temperature**: -40° to 140°F (-40° to 60°C)
- **Humidity**: 10% to 90% RH (non-condensing)
- **Certifications**:
  - Safety tested for USA and Canada
  - ETL tested to UL508 UL-508-2010
  - CSA C22.2 #14-2010

### MECHANICAL
- **Color**: White Only
- **Button Type**: 7 mechanical latching contact type buttons
- **Wire Nuts**: 3 included
- **KPCW Mounting**: Single Gang or multiple-ganged junction box
- **KPCW Weight**: 3.20 oz
- **KPCW Dimensions**: Height: 4.12 in Width: 1.75 in Depth: 1.24 in
- **KPCD Mounting**: Plug in Desktop Case
- **KPCD Weight**: 4.55 oz
- **KPCD Dimensions**: Height: 2.50 in Width: 2.125 in Depth: 4.50 in
- **Warranty**: 5 years
- **US Patent No.**: 6,734,784; 6,784,790; 7,265,654; 7,688,183

## DIMENSIONS

### WIRING DIAGRAM

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