

Introducing the KPC7

The KPC7, KPLD7 and KPLR are much different than the previous PulseWorx keypads. Not only are they modern looking but they contain features you will want to take advantage of.

The KPC7 comes in three different versions – the KPC7 keypad only, available in a wall mount or desktop model, the KPLD7 with an integrated 400W load dimmer, and the KPLR7 with an integrated 15A load relay.

The first aspect of the KPC7 to discuss is contained in the name itself. There are five full width buttons and two half width buttons for a total of seven. Unlike the older keypads, these two half width buttons can be used in a similar manner as the other buttons - they can be used for more than just dimming and brightening. In the older model keypads the dim and bright buttons were too small to engrave with their function so they were only used to dim and brighten.

To help you understand and get the most out of the KPC7 keypad, the next four tech-tips topics will be:

- How button modes make keypad configuration quicker
- How indicators work in the KPC7 series and how to configure them
- Custom button engraving
- Certifying the programming after installation

As you read over these technical notes and consider installing KPC7s or replacing older KPC6 and KPC8 keypads, here is an easy way to do that upgrade using the existing programming of older units. The Install/Replace or Copy Configuration function in UPStart makes it possible for you to use the existing programming already in your configuration files.

Normally install/replace requires that you replace like for like – the older and newer device model must match. UPStart has been modified so that during an install/replace operation if the device being replaced is an older model keypad – KPC6, KPC8 or the much older WMC keypads – the replacement device can be a KPC7. Depending upon the version of the older keypad it may be necessary to do some additional configuration after the install/replace completes but the basic settings – network id, unit id, and many others – are copied over. The biggest benefit is that all of the Scenes, Button Modes, Indicators and Engraving are transferred into the new device. This makes upgrading and installation faster and more accurate.

We look forward to sharing with you the new KPC7 keypad and all that it can do.

