

# Product End of Life Notice

Rev 5/2017

T48/P48 PID Controllers



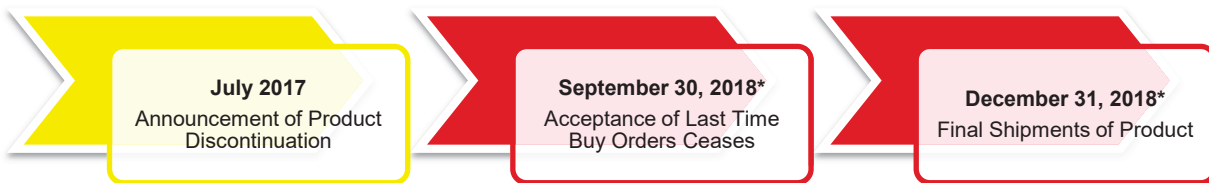
## Introduction

The T48/P48 1/16 DIN PID Controllers were introduced in 1995. With over 20 years of sales and despite its continued value, due to circumstances beyond our control we must discontinue the T48/P48 product family. Some time ago, the PXU PID Controllers were launched as new and improved PID Controllers. With many of the same features and in some cases additional features, the PXU PID Controllers are well positioned to be a functional replacement for the T48/P48 PID Controllers.

This document describes the alternatives available and provides information on how their features compare with one another.

## Timing

Red Lion Controls intends to honor the standard warranty obligation for this product when ordered and delivered in accordance with the following transition schedule:



### July 2017

- Announcement to customers
- Red Lion begins accepting non-cancellable, non-returnable last time buy orders
- Orders may be scheduled for delivery between July 2017 and December 31, 2018

### September 30, 2018

- General availability of T48/P48 PID Controllers ceases
- Acceptance of last time buy orders concludes

### December 31, 2018

- Shipment of T48/P48 PID Controllers stops

\*Dates may be subject to change depending on product sales

### **Why is this transition taking place?**

The PXU PID controllers were designed with features available on the T48/P48 PID Controllers, and in some cases, more features. Maintaining both product lines is no longer feasible.

### **What happens to my current investment in T48/P48 PID Controllers?**

Maintaining excellent compatibility for easy and cost-effective transition is an important design criterion when designing next generation products. Red Lion Controls recommends the PXU PID Controllers as a designated replacement for the T48/P48 PID Controllers. The PXU PID Controllers offer a universal input (temperature or process), additional features, all at a competitive list price.

Please see Appendix A for a detailed comparison of the two products.

## Appendix A

### Comparison of T48/P48 PID Controllers and PXU PID Controllers

The PXU PID Controllers are the designated replacement for the T48/P48 PID Controllers. The chart below compares the features of the two products.



T48/P48 PID Controllers

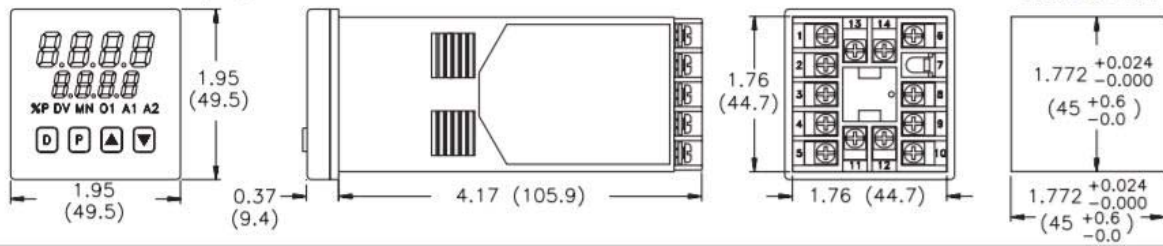


PXU PID Controllers

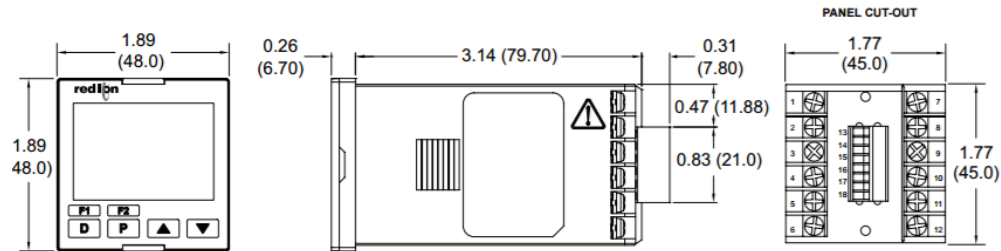
	T48/P48 PID Controllers	PXU PID Controllers
<b>Part Number</b>	Because of the number of part numbers available, we recommend the use of the Product Replacement Guide to identify <i>specific</i> replacement part numbers. <a href="http://www.redlion.net/support/product-cross-reference/product-replacement-guide">http://www.redlion.net/support/product-cross-reference/product-replacement-guide</a>	
<b>Power</b>	AC and DC models available, model dependent	AC and DC models available, model dependent
<b>Construction</b>	Plastic	Plastic
<b>Input Connections</b>	Terminal Blocks	Terminal Blocks
<b>Input Flexibility</b>	Temperature or Process inputs, model dependent	Universal input, accepts both temperature and process signals
<b>Communications</b>	RS485 model dependent	RS485 model dependent
<b>Front Panel Seal</b>	NEMA 4X/IP65	IP65
<b>Display Type</b>	Backlight LCD	Backlight LCD
<b>Display Height</b>	L1 – 0.4 (10.2)/L2 – 0.3 (7.6)	L1 - 0.43 (11)/ L2 – 0.27 (7)
<b>Mounting Consideration</b>		Exact hole replacement, shorter in length

## T48/P48 Overview

DIMENSIONS In inches (mm)



## PXU Overview



## Product Cross Reference List

Information on recommended replacements is available on Red Lion's website at:

<http://www.redlion.net/support/product-cross-reference/product-replacement-guide>