CUB₃ Counters



Introduction

When they were introduced almost a decade ago, the CUB3 Counters were introduced as an innovative, low cost timing product. Despite its continued value, due to circumstances beyond our control we decided to discontinue the CUB3 Counter.

Some time ago, the CUB7 Counters were launched to be the new and improved CUB3 Counter. With many of the same features and the addition of a sealed front panel, the CUB7 Counters are well positioned to be a functional replacement for the CUB3 Counters.

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 CUB3 Counters ceases
- Acceptance of last time buy orders concludes

December 31, 2018

• Shipment of CUB3 Counters stops

^{*}Dates may be subject to change depending on product sales

Why is this transition taking place?

Today's alternative products were designed with new features that meet or exceed those available on the CUB3 counters. Due to circumstances beyond our control, maintaining both product lines is no longer practicable.

What happens to my current investment in CUB3 Counters?

Maintaining excellent compatibility for easy and cost-effective transition is an important design criterion when designing next generation products. Red Lion Controls recommends the CUB7 Counters as a designated replacement for the CUB3 Counters. The CUB7 Counters provide longer battery life, improved flexibility, and a sealed front bezel while still maintaining functional compatibility.

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

Appendix A

Comparison of CUB3 Counters and CUB7 Counters

The CUB7 Counters are the designated replacement for the CUB3 Counters. The chart below compares the features of the two products.

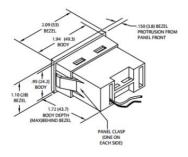


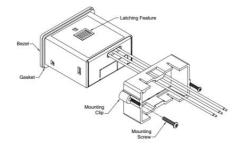


CUB3 Counter

CUB7 Counter

	CUB3 Counters	CUB7 Counters
Part Number		See product listing below
Power	Alkaline "N" Cell batteries or Non- replaceable Lithium ion battery, with nominal 7 year life	Non-replaceable Lithium ion battery, with nominal 7 year life
Construction	Plastic	Plastic
Input Connections	3 Prong Miniature Connector	Wires or Optional Terminal Block
Count Speed	100 CPS	30/5000 CPS
Input Flexibility	Operates from a switch contact or 10 to 300 VAC/VDC	Operates from a switch contact or 10 to 250 VAC/VDC
Reset Capability	Remote or Front Panel/Remote	Front Panel/Remote
Display Type	Reflective	Reflective
Display Height	0.2 in	0.35 in
Mounting Consideration		Exact replacement





CUB3 Rear View

CUB7 Rear View

Product Cross Reference

Information on recommended replacements is available on Red Lion's website and is listed below for your convenience: http://www.redlion.net/support/product-cross-reference/product-replacement-guide

RED LION	CUB30000	CUB7CCS0	
Review size and mounting requirements.			
RED LION	CU B3 B000	CUB7CCS0	
Review size and mounting requirements.			
RED LION	CUB3BR00	CUB7CCS0	
Review size and mounting requirements.			
RED LION	CU B3 L000	CUB7CCS0	
Review size and mounting requirements.			
RED LION	CUB3LR00	CUB7CCS0	
Review size and mounting requirements.			
RED LION	CU B3 R000	CUB7CCS0	

Review size and mounting requirements.