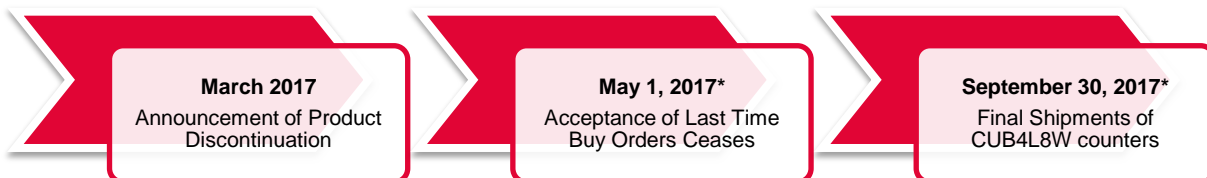# Product End of Life Notice

CUB4L8W to CUB4L8 Counter

Introduction

The CUB4L8W was the combination of two exciting products, the CUB4L8 and the voltage conversion module (VCM). The idea was to allow customers to directly connect 10 to 300 VAC/VDC to the CUB4L8W saving space and costs. Unfortunately, due to circumstances beyond our control, we are unable to continue offering the CUB4L8W product line.

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. Please note these dates are an estimate, as available product is limited to Finished Goods Inventory.

March 2017 Announcement of Product Discontinuation	**May 1, 2017*** Acceptance of Last Time Buy Orders Ceases	**September 30, 2017*** Final Shipments of CUB4L8W counters

March 2017

- Announcement to customers
- Red Lion begins accepting non-cancellable, non-returnable last time buy orders
- Orders may be scheduled for delivery between March 2017 and September 30, 2017

May 1, 2017 or when existing inventory is depleted

- General availability of CUB4L8W counters ceases
- Acceptance of last time buy orders concludes

September 30, 2017

- Shipment of CUB4L8W counters stops

Why is this transition taking place?

The CUB4L8W was designed with some components that have ceased to be readily available.

What happens to my current investment in CUB4L8W 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 CUB4L8 and a VCM converter module as the designated replacement for the CUB4L8W counter. When using the two separate components together, there is no functional difference.

Please see Appendix A for a detailed comparison.

Appendix A

Comparison of CUB4L8W and CUB4L8 Counter plus VCM

A CUB4L8 counter, used with a VCM, is the suggested replacement for the CUB4L8W counter. The chart below compares the features of the two products.
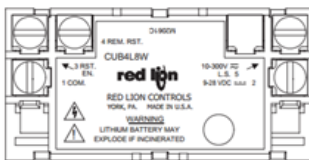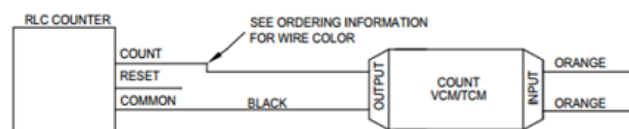

CUB4L8W Counter

CUB7 Counter and VCM Module

	CUB4L8W Counter	CUB4L8 Counter
Part Number	CUB4L8W0	CUB4L800[‡]
	CUB4L8W1	CUB4L810[‡]
	Cub4L8W2	CUB4L820[‡]
		[‡] Requires a VCM see **Input Capability** for details
Power	Non-replaceable Lithium battery, with nominal 6 year life	Non-replaceable Lithium battery, with nominal 6 year life
Construction	Plastic	Plastic
Connections	Terminal block	Terminal block
Input Capability	10 to 300 VAC/VDC	Requires a VCM. <50 VAC/VDC use **VCM10000** >50 VAC/VDC use **VCM20000**
Count Speed	5 kHz	5 kHz
Display Type	Reflective	Reflective
Display Height	0.46 in	0.46 in
Mounting Considerations		Direct replacement when used with the VCM

Connection Drawings

CUB4L8W

CUB4L8 with VCM Module