

Product End of Life Notice

Rev 3/2018

IM Series meters



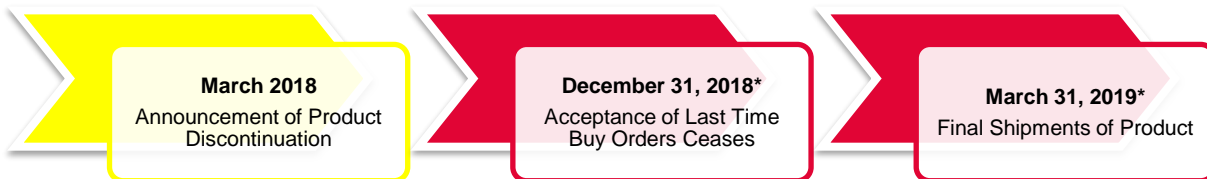
Introduction

The IM Series meters were introduced almost thirty years ago as an innovative product for panel meter applications that required setpoints, retransmitted analog output and communication. Over the nearly thirty years of service, Red Lion has introduced many new, more cost effective options, like our PAX Series of products. As such, despite its continued value, the time has come to discontinue the IM Series meters.

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:



March 2018

- Announcement to customers
- Red Lion begins accepting non-cancellable, non-returnable last time buy orders
- Orders may be scheduled for delivery between December 2018 and March 31, 2019

December 31, 2018

- General availability of IM Series meters cease
- Acceptance of last time buy orders concludes

March 31, 2019

- Shipment of IM Series meters stop

*Dates may be subject to change depending on product sales

Why is this transition taking place?

Today's alternative products have new features that meet or exceed those available on the IM Series meters. Due in part to its long life and the availability of raw materials for manufacture, maintaining the product line is no longer possible.

What happens to my current investment in IM Series meters ?

Maintaining excellent compatibility for easy and cost-effective transition is an important design criterion when designing next generation products. Red Lion Controls recommends the PAX meters as a designated replacement for the IM Series meters. While still functionally compatible, the PAX Meters feature a smaller package, lower list price, improved flexibility, and a sealed front bezel.

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

Appendix A

Comparison of IM Series Meters and PAX Meters

The PAX Meters are the designated replacement for the IM Series meters. The chart below compares the features of the two products. Other PAX models may also offer replacement capability; refer to the [Product Replacement Guide](#) on our website for additional details regarding specific part numbers.



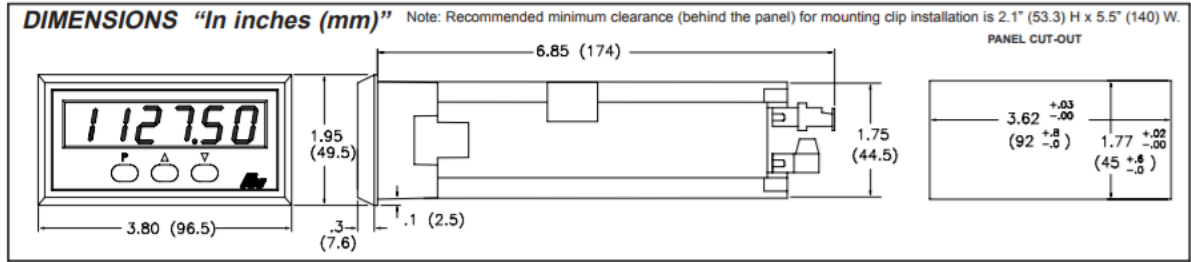
IM Series Meter



PAX Meter

	IM Series Meter	PAX Meter
Part Number	Various	Various
Power	Model dependent 115/230 AC +/- 10% 10 to 30 VDC	Model dependent 85 to 250 VAC 11 to 36 VDC
Construction	Metal bezel with plastic case	Plastic case
Input	Model specific	Model specific
Retransmitted Analog Output	Model dependent	Option Card (PAXCDL10)
Setpoint Outputs	Model dependent Dual NPN OC(s) Dual Relays	Option Cards NPN OCs Card (PAXCDS30) Relay Card (PAXCDS10)
Communication	Model Dependent 20 mA current loop	Option Cards RS485 Card (PAXCDC10) RS232 Card (PAXCDC20)
Display	4 1/2 digit, 0.56"LED	5 digit, 0.56"LED, Sunlight Readable
Software Programmable	No	Yes, use Crimson 2
Mounting Consideration	Exactly the same	Exactly the same, shorter in length

IM Series Meter Dimensions



PAX Dimensions

