

# Product End of Life Notice

Rev 3/2017

TMPT Temperature Transmitters to DIN Rail Solution



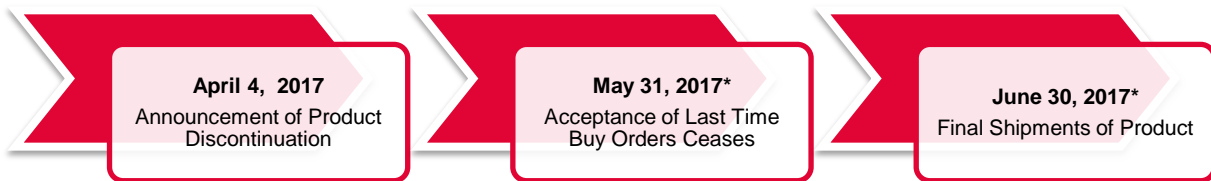
## Introduction

Red Lion added the TMPT temperature transmitters as a natural complement to our offering of temperature sensors. Commonly temperature transmitters are used to extend cable runs for thermocouple or RTD sensors. The transmitter output can travel much farther through more unstable environments than the thermocouples and RTD sensor outputs can without assistance.

This document explains the reason for the product EOL and provides details about the timing involved. In addition, we describe alternative product that is available and information on how its features compare.

## 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:



### April 4, 2017

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

### May 31, 2017

- General availability of the product ceases
- Acceptance of last time buy orders concludes

### June 30, 2017

- Shipment of the product stops

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

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

The vendor for these products has notified Red Lion that they are entering the EOL phase of the product life cycle.

## **What happens to my current investment in TMPT Transmitters?**

Maintaining excellent compatibility for easy and cost-effective transition is an important design criterion when designing next generation products. While we will not offer any temperature transmitters for the short term, Red Lion Controls recommends some of our DIN Rail signal conditioners as a potential replacement for the TMPT Transmitters. Please note there are significant differences between the two products. Contact Tech Support for more information on this and other possible solutions.

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

<sup>†</sup> Requires a PGMMOD00 programming module

## Appendix A

### Comparison of TMPT Transmitter to IAMS Signal Conditioner

The IAMS Signal Conditioner is a possible replacement for the TMPT Transmitter. The chart below compares the features of the 2 products. Note this is not a direct replacement.

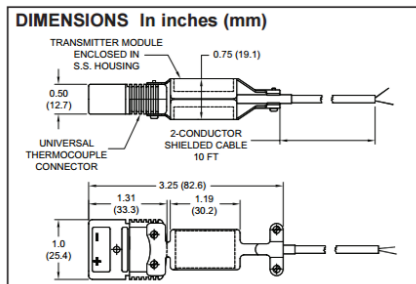


**TMPT Temperature Transmitter**

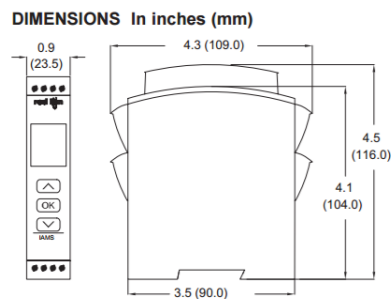


**IAMS Signal Conditioner**

	TMPT Transmitters	IAMS Signal Conditioners
<b>Part Number</b>	TMPTRN01 TMPTRN02 TMPTRN03 TMPTRN04 TMPTRN05 TMPTRN06 TMPTRN07	IAMS0001 <sup>†</sup> IAMS0001 <sup>†</sup> IAMS0001 <sup>†</sup> IAMS0001 <sup>†</sup> IAMS0001 <sup>†</sup> IAMS0001 <sup>†</sup> IAMS0001 <sup>†</sup>
<b>Power</b>	9 to 24 VDC	19.2 to 300 VDC, 21.6 to 253 AC
<b>Construction</b>	Metal/Plastic	Plastic
<b>Input Connections</b>	3 Prong Miniature Connector	Terminal Block
<b>Output Connections</b>	Wires	Terminal Block
<b>Open Sensor Indication</b>	Yes	Yes
<b>Output</b>	4 to 20 mA	4 to 20 mA
<b>Operating Temperature</b>	-40 to 85 C	-20 to 60 C
<b>Mounting Considerations</b>	Free Standing	DIN Rail



**TMPT Dimensions**



**IAMS Dimensions**

<sup>†</sup> Requires a PGMMD00 programming module