

Product End of Life Notice

Rev 3/2017

APS to PSDR Power Supply Comparison



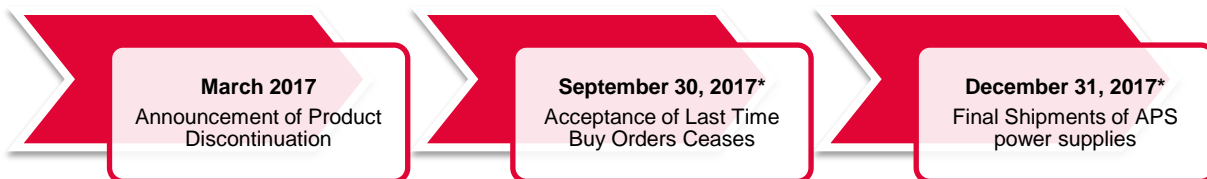
Introduction

The accessory power supply (APS) was a 12 VDC power supply designed to operate with Red Lion products to power sensors. While 12 VDC is still used in some applications, 24 VDC has become more the industry standard. Therefore, we are discontinuing our 12 VDC APS products.

This document describes the timing of the discontinuation, 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 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 December 31, 2017

September 30, 2017

- General availability of APS power supplies ceases
- Acceptance of last time buy orders concludes

December 31, 2017

- Shipment of APS power supplies stops

Why is this transition taking place?

Most of today's products have a wider supply range. The need for a 12 VDC only supply has diminished to the point that it necessitated a change in our product offering.

The PSDR 24 VDC power supplies meet today's application requirements.

What happens to my current investment in APS power supplies?

Maintaining excellent compatibility for easy and cost-effective transition is an important design criterion when designing next generation products. Red Lion Controls recommends the PSDR power supplies as a possible replacement for the APS power supplies. This is NOT a 12 V power supply and is not a direct replacement. The PSDR power supplies provide 24 VDC and DIN rail mounting.

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

*Dates may be subject to change depending on product sales

Appendix A

Comparison of APS Power Supply and PSDR Power Supply

The PSDR power supply is the designated replacement for the APS power supply. The chart below compares the features of the two products.

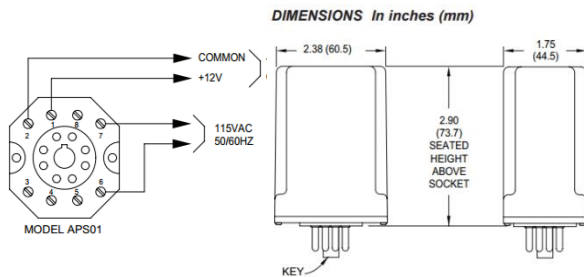


APS Power Supply

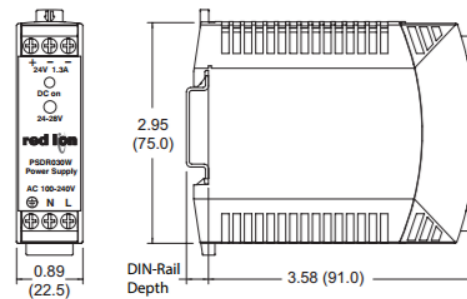


PSDR Power Supply

	APS Power Supply	PSDR Power Supply
Part Number	APS01000	PSDR030W
Power	115 VAC	100 to 240 VAC 110 to 300 VDC
Construction	Plastic housing	Plastic housing
Connections	Mounting socket	Terminals
Output	12 VDC	24 VDC
Mounting Considerations	Socket mounted	DIN rail mounted



APS Connections



PSDR Connections