

Ruckus SmartZone 300 Spare DC Power Supply Unit Quick Setup Guide for SmartZone 5.1

This *Quick Setup Guide* provides information on how to order a replacement DC power supply unit (PSU) for the SmartZone 300 (SZ300) controller. It also describes how to replace the DC PSU on the controller.

For additional guides that describe how to install other field-replaceable units (FRUs) on the SmartZone 300 controller, visit the Ruckus Support website at:

https://support.ruckuswireless.com/documents.

This Guide in Other Languages

请从以下网站获得该指南的简体中文版 https:// support.ruckuswireless.com.

Vous trouverez la version française de ce guide à l'adresse suivante https://support.ruckuswireless.com.

このガイドの日本語版は https:// support.ruckuswireless.com でご覧ください。

이 가이드의 한국어 버전은 웹 사이트 (https:// support.ruckuswireless.com) 에서 확인하시기 바랍니다.

Veja a versão em português (Brasil) deste guia em https://support.ruckuswireless.com.

Puede ver la versión en español (América Latina) de esta guía en https://support.ruckuswireless.com.

DC Power Supply Unit Ordering Information

To order a replacement DC power supply unit for the SmartZone 300 controller, contact Ruckus Support.

For information on how to contact Ruckus Support, visit https://support.ruckuswireless.com/contact-us. When asked for the part number, provide the information in the following table.

Part Number	Description
902-S301-DC00	Kit, spare, DC power supply, SZ300

Replacing the DC Power Supply Unit on the SmartZone 300

When a power supply unit (PSU) on the SmartZone 300 fails, obtain a new PSU from Ruckus and replace the faulty PSU. You can tell if a PSU has failed if its status LED is red and it is emitting long, recurring beeps.

NOTE: The PSU is hot pluggable; you do not need to power down the controller before replacing it.

DANGER: The PSU may be hot! Exercise caution when touching the PSU.

1. Locate the PSU that must be replaced.

FIGURE 1 DC PSU



2. Disconnect the power cable from the failed PSU.

FIGURE 2 PSU disconnecting from power cable



3. Unlock the PSU by sliding the lock to the left.

FIGURE 3 Unlocking the PSU



- 4. Hold the lock, and pull the handle of the PSU away from the chassis to remove it.
- 5. Remove the replacement PSU from its antistatic packaging, and verify that there is no visible damage to it.

NOTE: If you notice any visible damage, contact Ruckus Support.

- 6. Remove the protective cover over the DC power supply connector on the rear of the unit.
- 7. Insert the replacement PSU (in the same orientation as the PSU that you removed) into the bay. When the module is fully seated in the bay, the PSU lock automatically slides to the right to lock the PSU in place.
- 8. Reconnect the power connector until it is fully seated.

The PSU powers on and the PSU status LED shows a green OK light.

You have completed replacing the DC PSU of the SmartZone 300.

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