

The PDK Red Locksets brings heightened security and convenience to any PDK.io 2.0 system. PDK's Red Locksets come in a cylindrical and a deadbolt variety, allowing for the ultimate flexibility in your installs.

## Models

Cylindrical Lock PN: **RLC2S, RLC2B**

Deadbolt Lock PN: **RLDBS, RLDBB**



 wirelesslock

## Specifications

### Communication

Ethernet

WiMAC™ Wireless (2.4 GHz/ 802.15.4)

Encryption: AES 128bit

Wireless Range: 1 Mile LoS, 450ft indoor average

### Environmental

Temperature: -20° ~ +60° C / -4° ~ +140° F

Humidity: 0 - 95% relative humidity non-condensing

Protection Rating: Cylindrical IP65 (exterior/interior)

Protection Rating: Deadbolt IP65 (exterior side)

### Compliance

FCC Part 15 

ADA Compliance 

Conforms to UL 10C 

ANSI/BHMA Grade 2

## Manufacturer's Limited Warranty

One to five-year warranty against defects in materials and workmanship. For full details, visit [www.prodatakey.com/warranty](http://www.prodatakey.com/warranty)

Visit [www.prodatakey.com/resources](http://www.prodatakey.com/resources) to access marketing, installation, and support resources. For questions about the PDK Red Wireless Lockset, please contact [support@prodatakey.com](mailto:support@prodatakey.com).

# deadboltlocksets

## access control credentials



mobile



prox



pin



key

## Features

- Built from PDK's Heavy Duty Deadbolt
- Designed for quick installation
- 4 AA Alkaline batteries last up to 2 years or 5V DC
- Able to schedule specific access windows
- Log and track access events and status
- Monitors and protects openings with door obstruction alerts
- Battery status and low battery alerts



exterior view



interior view

## specifications

<b>Door Thickness</b>	1-3/8" to 1-3/4"
<b>Backset</b>	2-3/8" - 2-3/4" (Adjustable)
<b>Credentials</b>	• RFID • Smartphone • PIN • Mechanical Key
<b>Keyways</b>	• Conventional • SFIC • High Security • UL437
<b>Credential Compatibilities</b>	• Prox (Optional) • MIFARE DESFire EV1/EV2/EV3/Light • MIFARE Ultralight EV1/AES • MIFARE Classic
<b>Communication</b>	• BLE 4.2 • BLE 5.2
<b>Encryption</b>	AES 256
<b>Batteries Required</b>	4 AA Alkaline Batteries
<b>Operating Temperatures</b>	-20C to 65C • 0-95% Humidity (Non-Condensing)
<b>Certification &amp; Compliances</b>	• FCC Part 15 • UL/cUL 10C 20-Minutes • Complies with ADA (Americans with Disabilities Act)
<b>Modes</b>	• Standalone • Online
<b>Finishes</b>	• 606 (US4) • 613E • 622 (US19) • 626 (US26D)
<b>Warranty</b>	Two (2) year Mechanical / Two (2) year Electronics
<b>Country of Origin</b>	Assembled in USA

## cylinders



## architectural finishes



606 (US4)  
Satin Brass

613E  
Dark Oxidized Satin  
Bronze (Equivalent)



622 (US19)  
Flat Black

626 (US26D)  
Satin Chromium



# cylindrical locksets

## access control credentials



mobile



prox



pin



key

## Features

- Built from PDK's Grade 2 Cylindrical Lock
- Designed for quick installation
- 4 AA Alkaline batteries last up to 2 years or 5V DC
- Able to schedule specific access windows
- Log and track access events and status
- Enable auto lock/unlock for enhanced security
- Battery status and low battery alerts



exterior view

## cylinders



## specifications

<b>Door Thickness</b>	1-3/8" to 1-3/4"
<b>Backset</b>	• 2-3/8" • 2-3/4" (Standard) • 5"
<b>Credentials</b>	• RFID • Smartphone • PIN • Mechanical Key
<b>Keyways</b>	• Conventional • SFIC • High Security • UL437
<b>Credential Compatibilities</b>	• Prox (Optional) • MIFARE DESFire EV1/EV2/EV3/Light • MIFARE Ultralight EV1/AES • MIFARE Classic
<b>Communication</b>	• BLE 4.2 • BLE 5.2
<b>Encryption</b>	AES 256
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<b>Warranty</b>	Two (2) year Mechanical / Two (2) year Electronics
<b>Country of Origin</b>	Assembled in USA

## levers



## architectural finishes



# part number builder for made-to-order locks






QTY	SERIES	FAMILY	CREDENTIAL	FUNCTION	FINISH	BACKSET	CYLINDER	KEYWAY	KEYING
	<b>KMS</b>	<b>SP</b>	<b>N</b>	<b>116</b>	<b>626</b>	<b>ADJ</b>	<b>D</b>	<b>SCC</b>	<b>KD</b>
			<b>N</b> - Card <b>NK</b> - Card + Keypad		<b>606</b> <b>613E</b> <b>622</b> <b>626</b>	<b>ADJ</b> - Adjustable from 2-3/4" - 2-3/8"	<b>See Cylinders</b>	<b>See Keyways</b>	<b>KD</b> - Keyed Different <b>KO</b> - Zero Bitted <b>KA</b> - Keyed Alike <b>KE</b> - Keyed to Existing <b>MK</b> - Master Key <b>CMK</b> - Construction Master Key



QTY	SERIES	FAMILY	CREDENTIAL	FUNCTION	LEVER	FINISH	HANDING	BACKSET	STRIKE	CYLINDER	KEYWAY	KEYING
	<b>SDS</b>	<b>SP</b>	<b>N</b>	<b>116</b>	<b>PHL</b>	<b>626</b>	<b>RH*</b>	<b>234</b>	<b>ASA</b>	<b>D</b>	<b>SCC</b>	<b>KD</b>
			<b>N</b> - Card <b>NK</b> - Card + Keypad		<b>BSN</b> <b>MIA</b> <b>ORL</b> <b>PHL</b>	<b>606</b> <b>613E</b> <b>622</b> <b>626</b>	<b>LH</b> <b>RH</b>	<b>2-3/4"</b> - (standard) <b>238</b> - 2-3/8" <b>5</b> - 5"	<b>ASA</b> - ANSI/AS (standard) <b>FL</b> - Full Lip <b>T</b> - "T" Strike	<b>See Cylinders</b>	<b>See Keyways</b>	<b>KD</b> - Keyed Different <b>KO</b> - Zero Bitted <b>KA</b> - Keyed Alike <b>KE</b> - Keyed to Existing <b>MK</b> - Master Key <b>CMK</b> - Construction Master Key

## strikes

	CODE	DESCRIPTION
	<b>ASA</b>	ASA Strike 1-1/4" x 4-7/8"
	<b>T</b>	T Strike 1-1/8" x 2-3/4"
	<b>FL</b>	Full Lip Strike 1-5/8" x 2-1/4"