











PDQ Spirit

Electronic Lock Series

pdqlocks.com

Table of Contents

3 **KMS Deadbolt**
4 How to Order
5 **CLS Interconnected Lock**
6 How to Order
7 **SDS Cylindrical Lock**
8 How to Order
9 **GTS Cylindrical Lock**
10 How to Order
11 **MRS Mortise Lock**
12 How to Order
13 **6EWS Exit Device Trim**
14 How to Order
15 **Spirit Credentials**
16 **Spirit App**
17 **Spirit Hub**

KMS-SP | Deadbolt

Wireless Locking Solution

ACCESS CONTROL CREDENTIALS



PHONE RFID KEY PIN



EXTERIOR VIEW

Features

- Built from PDQ's KM Series 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



INTERIOR VIEW

Specifications

CERTIFIED ADA COMPLIANT

DOOR THICKNESS:	• 1-3/8" to 1-3/4"
BACKSET:	• 2-3/8" - 2-3/4" (Adjustable)
CREDENTIALS:	• RFID • Smartphone • PIN • Mechanical Key
KEYWAYS:	• Conventional • SFIC • High Security
CREDENTIAL COMPATIBILITIES:	• Prox (Optional) • MIFARE DESFire EV1/EV2/EV3/Light • MIFARE Ultralight EV1/AES • MIFARE Classic
COMMUNICATION:	• BLE 4.2 • BLE 5.2
ENCRYPTION:	• AES 256
BATTERIES REQUIRED:	• 4 AA Alkaline Batteries
OPERATING TEMPERATURES:	• -20C to 65C • 0-95% Humidity (Non-Condensing)
CERTIFICATIONS & COMPLIANCES:	• FCC Part 15 • UL/cUL 10C 20-Minutes • Complies with ADA (Americans with Disabilities Act)
MODES:	• Standalone • Online
FINISHES:	• 606 (US4), 613E, 622 (US19), 626 (US26D)
WARRANTY:	• Two (2) year Mechanical / Two (2) year Electronics
COUNTRY OF ORIGIN:	• Assembled in USA
OUTDOOR RATING:	• IPX5 For Outdoor Use (Optional)

Cylinders



Architectural Finishes



606 (US4)
Satin Brass

613E
Dark Oxidized Satin Bronze (Equivalent)

622 (US19)
Flat Black

626 (US26D)
Satin Chromium

How to Order

QTY	SERIES	FAMILY	CREDENTIAL	FUNCTION	FINISH	BACKSET	CYLINDER	KEYWAY	KEYING	OPTIONAL
	KMS	SP	N	116	626	ADJ	D	SCC	KD	IP
			N - Card **NK -** Card + Keypad		**606** **613E** **622** **626**	**ADJ** - Adjustable from 2-3/4" – 2-3/8"	**See Cylinders**	**See Keyways**	**KD -** Keyed Different **KO -** Zero Bitted **KA -** Keyed Alike **KE -** Keyed to Existing **MK -** Master Key **CMK -** Construction Master Key	**IP -** IPX5 Rating

CLS-SP | Interconnected

Wireless Locking Solution

ACCESS CONTROL CREDENTIALS

PHONE RFID KEY PIN

Features

- Built from PDQ's CL Series Interconnected 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
- Monitors and protects openings with door obstruction alerts
- Battery status and low battery alerts
- Indoor use only



EXTERIOR VIEW

Specifications

CERTIFIED ADA COMPLIANT

DOOR THICKNESS:	• 1-3/8" to 1-3/4"
BACKSET:	• 2-3/8" - 2-3/4" (Adjustable)
CREDENTIALS:	• RFID • Smartphone • PIN • Mechanical Key
KEYWAYS:	• Conventional • SFIC • High Security
CREDENTIAL COMPATIBILITIES:	• Prox (Optional) • MIFARE DESFire EV1/EV2/EV3/Light • MIFARE Ultralight EV1/AES • MIFARE Classic
COMMUNICATION:	• BLE 4.2 • BLE 5.2
ENCRYPTION:	• AES 256
BATTERIES REQUIRED:	• 4 AA Alkaline Batteries
OPERATING TEMPERATURES:	• -20C to 65C • 0-95% Humidity (Non-Condensing)
CERTIFICATIONS & COMPLIANCES:	• FCC Part 15 • UL/cUL 10C 20-Minutes • Complies with ADA (Americans with Disabilities Act)
MODES:	• Standalone • Online
FINISHES:	• 606 (US4), 613E, 622 (US19), 626 (US26D)
WARRANTY:	• Two (2) year Mechanical / Two (2) year Electronics
COUNTRY OF ORIGIN:	• Assembled in USA

Cylinders



Levers



PHILADELPHIA — PHL



BOSTON — BSN



MIAMI — MIA



ORLANDO — ORL

Architectural Finishes



606 (US4)
Satin Brass



613E
Dark Oxidized Satin Bronze (Equivalent)



622 (US19)
Flat Black



626 (US26D)
Satin Chromium

How to Order

QTY	SERIES	FAMILY	CREDENTIAL	FUNCTION	LEVER	FINISH	BACKSET	STRIKE	CYLINDER	KEYWAY	KEYING
	CLS	SP	N	126	PHL	626	ADJ	ASA	D	SCC	KD
			N - Card **NK -** Card + Keypad		**BSN** **MIA** **ORL** **PHL**	**606** **613E** **622** **626**	**ADJ** - Adjustable from 2-3/4" –2-3/8"	**ASA -** ANSI/ASA (standard) **FL -** Full Lip **T -** "T" Strike	**See Cylinders**	**See Keyways**	**KD -** Keyed Different **KO -** Zero Bitted **KA -** Keyed Alike **KE -** Keyed to Existing **MK -** Master Key **CMK -** Construction Master Key

Strikes

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

SDS-SP | Cylindrical Lock

Wireless Locking Solution

ACCESS CONTROL CREDENTIALS



PHONE RFID KEY PIN



EXTERIOR VIEW

Features

- Built from PDQ's SD Series 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

Specifications

CERTIFIED ADA COMPLIANT

DOOR THICKNESS:	• 1-3/8" to 1-3/4"
BACKSET:	• 2-3/8" • 2-3/4" (Standard) • 5"
CREDENTIALS:	• RFID • Smartphone • PIN • Mechanical Key
KEYWAYS:	• Conventional • SFIC • High Security
CREDENTIAL COMPATIBILITIES:	• Prox (Optional) • MIFARE DESFire EV1/EV2/EV3/Light • MIFARE Ultralight EV1/AES • MIFARE Classic
COMMUNICATION:	• BLE 4.2 • BLE 5.2
ENCRYPTION:	• AES 256
BATTERIES REQUIRED:	• 4 AA Alkaline Batteries
OPERATING TEMPERATURES:	• -20C to 65C • 0-95% Humidity (Non-Condensing)
CERTIFICATIONS & COMPLIANCES:	• FCC Part 15 • UL/cUL 10C 20-Minutes • Complies with ADA (Americans with Disabilities Act)
MODES:	• Standalone • Online
FINISHES:	• 606 (US4), 613E, 622 (US19), 626 (US26D)
WARRANTY:	• Two (2) year Mechanical / Two (2) year Electronics
COUNTRY OF ORIGIN:	• Assembled in USA
OUTDOOR RATING:	• IPX5 For Outdoor Use (Optional)

Cylinders



Levers



PHILADELPHIA — PHL



BOSTON — BSN



ORLANDO — ORL

Architectural Finishes



606 (US4)
Satin Brass



613E
Dark Oxidized Satin Bronze (Equivalent)



622 (US19)
Flat Black



626 (US26D)
Satin Chromium

How to Order

QTY	SERIES	FAMILY	CREDENTIAL	FUNCTION		FINISH	HANDING	BACKSET	STRIKE	CYLINDER	KEYWAY	KEYING	OPTIONAL
	SDS	SP	N	116	PHL	626	RH*	234	ASA	D	SCC	KD	IP
			N - Card **NK -** Card + Keypad		**BSN** **ORL** **PHL**	**606** **613E** **622** **626**	**LH** **RH**	**2-3/4"** (standard) **238 -** 2-3/8" **5** - 5"	**ASA -** ANSI/ASA (standard) **FL -** Full Lip **T -** "T" Strike	**See Cylinders**	**See Keyways**	**KD -** Keyed Different **KO -** Zero Bitted **KA -** Keyed Alike **KE -** Keyed to Existing **MK -** Master Key **CMK -** Construction Master Key	**IP -** IPX5 Rating

Strikes

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

GTS-SP | Cylindrical Lock

Wireless Locking Solution

ACCESS CONTROL CREDENTIALS

PHONE RFID KEY PIN

Features

- Built from PDQ's World-Class GT Series Grade 1 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
- Local-activated lockdown for instant door security
- Do not disturb mode that temporarily blocks access
- Monitor egress with request to exit function
- Indoor use only

CERTIFIED ADA COMPLIANT

Specifications

DOOR THICKNESS:	• 1-3/4"
BACKSET:	• 2-3/4" (Standard) • 5" (Optional)
CREDENTIALS:	• RFID • Smartphone • PIN • Mechanical Key
KEYWAYS:	• Conventional • SFIC • High Security
CREDENTIAL COMPATIBILITIES:	• Prox (Optional) • MIFARE DESFire EV1/EV2/EV3/Light • MIFARE Ultralight EV1/AES • MIFARE Classic
COMMUNICATION:	• BLE 4.2 • BLE 5.2
ENCRYPTION:	• AES 256
BATTERIES REQUIRED:	• 4 AA Alkaline Batteries
OPERATING TEMPERATURES:	• -20C to 65C • 0-95% Humidity (Non-Condensing)
CERTIFICATIONS & COMPLIANCES:	• FCC Part 15 • UL/cUL 10C 45-Minutes • Complies with ADA (Americans with Disabilities Act)
MODES:	• Standalone • Online
FINISHES:	• 606 (US4), 613E, 622 (US19), 626 (US26D)
WARRANTY:	• Twenty-Five (25) year Mechanical / Two (2) year Electronics
COUNTRY OF ORIGIN:	• Assembled in USA



EXTERIOR VIEW



INTERIOR VIEW

Cylinders



Levers



PHILADELPHIA — PHL BOSTON — BSN MIAMI — MIA

Architectural Finishes

606 (US4)
Satin Brass

613E
Dark Oxidized Satin Bronze (Equivalent)

622 (US19)
Flat Black

626 (US26D)
Satin Chromium

How to Order

QTY	SERIES	FAMILY	CREDENTIAL	BLUETOOTH	FUNCTION	LEVER	FINISH	HANDING	BACKSET	STRIKE	CYLINDER	KEYWAY	KEYING
	GTS	SP	N	BT	116	PHL	626	RH*	234	ASA	D	SCC	KD
*Handed but field reversible.			**N -** Card **NK -** Card + Keypad	**BT** - Bluetooth **BTN** - Bluetooth w/ Button		**BSN** **MIA** **PHL**	**606** **613E** **622** **626**	**LH**	2-3/4" (standard) **5** - 5"	**ASA -** ANSI/ASA (standard) **FL -** Full Lip **T -** "T" Strike	**See Cylinders**	**See Keyways**	**KD -** Keyed Different **KO -** Zero Bitted **KA -** Keyed Alike **KE -** Keyed to Existing **MK -** Master Key **CMK -** Construction Master Key

Strikes

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

MRS-SP

Mortise Lock Sectional Trim

Wireless Locking Solution

ACCESS CONTROL CREDENTIALS



PHONE RFID KEY PIN

Features

- Built from PDQ's World-Class MR Series Grade 1 Mortise 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
- Do not disturb mode that temporarily blocks access
- Key override lets you know when the key has been used
- Latchbolt monitor lets you know when the lock has been used
- Monitor egress with request to exit function
- Indoor use only

Specifications

CERTIFIED ADA COMPLIANT

DOOR THICKNESS:	• 1-3/4" (Standard) • 2" • 2-1/4" (Optional)
CREDENTIALS:	• RFID • Smartphone • PIN • Mechanical Key
KEYWAYS:	• Conventional • SFIC • LFIC • High Security
CREDENTIAL COMPATIBILITIES:	• Prox (Optional) • MIFARE DESFire EV1/EV2/EV3/Light • MIFARE Ultralight EV1/AES • MIFARE Classic
COMMUNICATION:	• BLE 4.2 • BLE 5.2
ENCRYPTION:	• AES 256
BATTERIES REQUIRED:	• 4 AA Alkaline Batteries
OPERATING TEMPERATURES:	• -20C to 65C • 0-95% Humidity (Non-Condensing)
CERTIFICATIONS & COMPLIANCES:	• FCC Part 15 • UL/cUL 10C 3-Hour • Complies with ADA (Americans with Disabilities Act)
MODES:	• Standalone • Online
FINISHES:	• 606 (US4), 613E, 622 (US19), 630 (US32D)
WARRANTY:	• Limited Lifetime Mechanical / Two (2) year Electronics
COUNTRY OF ORIGIN:	• Assembled in USA

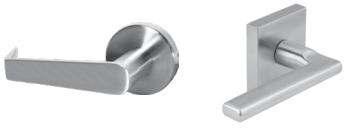


EXTERIOR VIEW

Cylinders



Rose Designs



ROUND ROSE J-TRIM SQUARE ROSE (SR) J-TRIM

Levers



PHILADELPHIA — PHL



BOSTON — BSN



CHICAGO — CHI



MIAMI — MIA



MEMPHIS — MEM



DALLAS — DAL



ORLANDO — ORL



LOS ANGELES — LA

Architectural Finishes



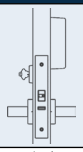
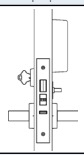
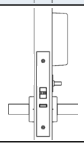
606 (US4) Satin Brass

613E Dark Oxidized Satin Bronze (Equivalent)



622 (US19) Flat Black

630 (US32D) Bright Chromium

FUNCTION NUMBER	OUTSIDE | INSIDE	DESCRIPTION
116		• Key outside retracts latchbolt • Inside lever retracts latchbolt • Supports lock modes (Normal, Apartment)
136		• Key outside extends/retracts deadbolt • Thumbturn inside extends/retracts deadbolt (Privacy) • Inside lever retracts deadbolt and latchbolt • Supports lock modes (Normal, Apartment, Privacy)
146		• Key outside retracts thumbturn and latchbolt (Optional) • Thumbturn inside (Privacy) • Inside lever retracts thumbturn and latchbolt • Supports lock modes (Normal, Apartment, Privacy)
147		• Key outside retracts thumbturn and latchbolt (Optional) • Thumbturn inside (Passage) • Inside lever retracts latchbolt • Supports lock modes (Normal, Passage)

How to Order

QTY	SERIES	FAMILY	CREDENTIAL	FUNCTION	LEVER	TRIM	FINISH	HANDING	BACKSET	STRIKE	CYLINDER	KEYWAY	KEYING
	MRS	SP	N	116	PJ	SJ	630	RH**	234	ASA	See Cylinders	See Keyways	KD
			N - Card **NK -** Card + Keypad	**116** **136** **146** **147**	**J-TRIM** **PJ -** PHL **BJ -** BSN **MJ -** MIA **CJ -** CHI **DJ -** DAL **OJ -** ORL **LJ -** LA **TJ-**MEM*	**J-TRIM** **SJ -** Sectional Round Rose **SR -** Sectional Square Rose	**606** **613E** **622** **630**	**RHR** **RH** **LH** **LHR**	**234 -** 2-3/4”				**KD -** Keyed Different **KO -** Zero Bitted **KA -** Keyed Alike **KE -** Keyed to Existing **MK -** Master Key **CMK -** Construction Master Key

***MEM specify handing.**

****Handed but field reversible. Memphis handed only.**

6EWS-SP | Exit Device Trim

Wireless Locking Solution

ACCESS CONTROL CREDENTIALS



PHONE RFID KEY PIN

Features

- Built from PDQ's World-Class 6W Series Exit Device Trim
- For use with PDQ's 6300 Series RIM and Surface Vertical Rod
- 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
- Indoor use only



EXTERIOR VIEW

Cylinders



Levers



PHILADELPHIA — PHL



BOSTON — BSN



MIAMI — MIA



CHICAGO — CHI



ORLANDO — ORL

Specifications

CERTIFIED ADA COMPLIANT

DOOR THICKNESS:	• 1-3/4" to 2-1/4"
CREDENTIALS:	• RFID • Smartphone • PIN • Mechanical Key
KEYWAYS:	• Conventional • SFIC • LFIC • High Security
CREDENTIAL COMPATIBILITIES:	• Prox (Optional) • MIFARE DESFire EV1/EV2/EV3/Light • MIFARE Ultralight EV1/AES • MIFARE Classic
COMMUNICATION:	• BLE 4.2 • BLE 5.2
ENCRYPTION:	• AES 256
BATTERIES REQUIRED:	• 4 AA Alkaline Batteries
OPERATING TEMPERATURES:	• -20C to 65C • 0-95% Humidity (Non-Condensing)
CERTIFICATIONS & COMPLIANCES:	• FCC Part 15 • UL/cUL 10C 3-Hour • Complies with ADA (Americans with Disabilities Act)
MODES:	• Standalone • Online
FINISHES:	• 606 (US4), 613E, 622 (US19), 626 (US26D)
WARRANTY:	• Two (2) year Mechanical / Two (2) year Electronics
COUNTRY OF ORIGIN:	• Assembled in USA

Architectural Finishes



606 (US4)
Satin Brass



613E
Dark Oxidized Satin Bronze (Equivalent)



622 (US19)
Flat Black



626 (US26D)
Satin Chromium

6EWS-SP EXIT DEVICE TRIM — BROCHURE

How to Order

QTY	SERIES	FAMILY	CREDENTIAL	LEVER	TYPE	FINISH	HANDING	CYLINDER	KEYWAY	KEYING	OPTIONS
	6EWS	SP	N	PHL	R	613E	RHR*	See Cylinders	See Keyways	KD	
			N - Card **NK -** Card + Keypad	**BSN** **CHI** **MIA** **ORL** **PHL**	**R -** Rim **V -** Surface Vertical Rod	**606** **613E** **622** **626**	**LHR** **RHR**			**KD -** Keyed Different **KO -** Zero Bitted **KA -** Keyed Alike **KE -** Keyed to Existing **MK -** Master Key **CMK -** Construction Master Key	**VD1** **PR1** **YC1** **DK1** **HG1**

***Handed but field reversible.**
***PDQ Finish designations do not indicate base material.**

CODE	DESCRIPTION
VD1	6EWS Trim adapted to fit existing Von Duprin 98/99 device
PR1	6EWS Trim adapted to fit existing Precision 2100 device
YC1	6EWS Trim adapted to fit existing Accentra (Yale) 7000 or Corbin Russwin ED5000 device
DK1	6EWS Trim adapted to fit existing Dorma 9300 device
HG1	6EWS Trim for Hager 4500 series / PDQ 6200 series

SPIRIT CREDENTIALS



Fob



Card

Specifications

PART #	TECHNOLOGY	FORMAT	COLORS / GRAPHICS	MOQ
9010	Mifare Classic 1k	Card	PDQ Graphic	1
9020-Blue	Mifare Classic 1k	Fob	Blue	1

PDQ SPIRIT APP

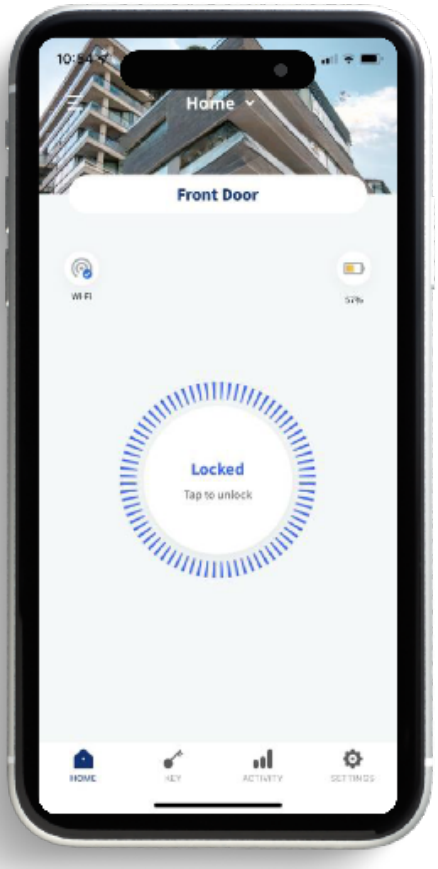
Features

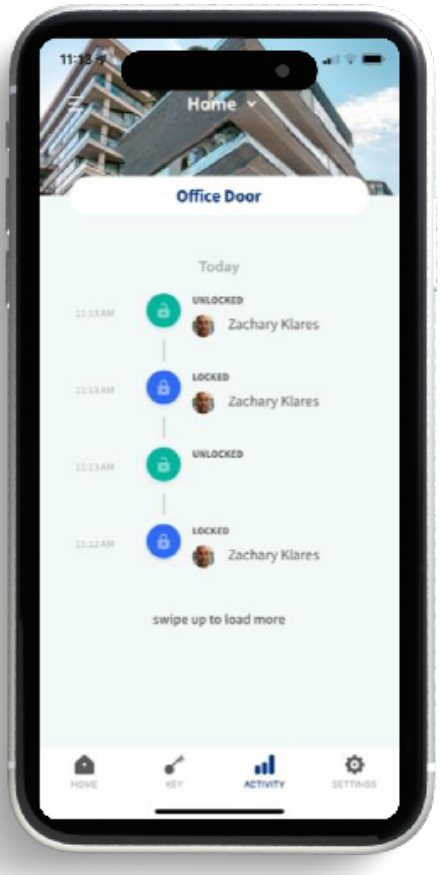
The Spirit App is your ideal solution for bluetooth based access control. You can now easily control all Spirit door hardware from your phone! The app is available for free for iOS devices.

Here are some key features:

- View an activity log of user access and device status
- Add / manage multiple Spirit devices in one place
- Set your ideal locking mode (normal operation, passage, privacy, or apartment)
- See your connection status and how it's connected
- Add users and guests with card, pin, and mobile access
- Receive notifications when battery levels are low
- Update lock software

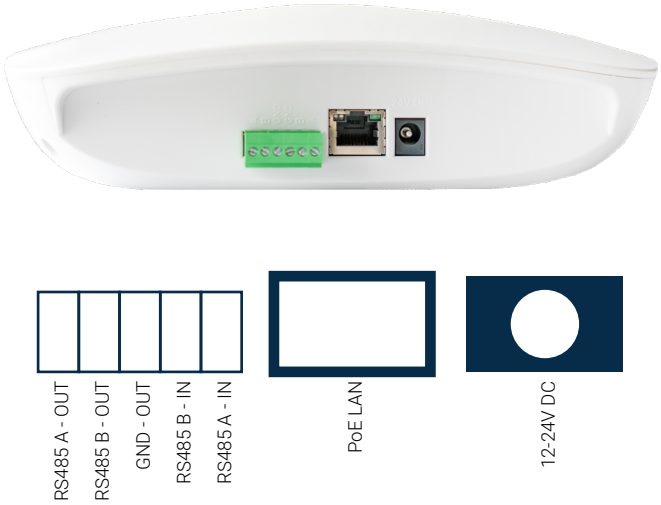
* Maximum of 25 locks and 50 users *





PDQ SPIRIT HUB





PDQ Spirit Hub

The PDQ Spirit Hub expands how far users can connect, control and manage their Spirit-powered openings giving them more flexibility, greater range and a stronger mobile experience.

- Streamlined Configuration
- LED Status Indicator
- Reliable 4.2 BLE connection to lock
- Remote Updates
- OSDP Connectivity
- Power Over Ethernet or Optional Power Supply

Specifications

PART #	TECHNOLOGY	COLOR	MOQ
SP90048	BLE 4.2 / Wi-Fi / LAN / OSDP v2.2	White	1

SECURING
CONFIDENCE
OPENING
POSSIBILITIES

Phone: 717.656.4281
Tech Support: 800.441.9692
Email: help@pdqlocks.com

Headquarters: 2230 Embassy Drive, Lancaster, PA 17603 P.O Box 6426, Lancaster, PA 17607

Regional Distribution Centers: Lancaster, PA | Norcross, GA | Auburn, WA

Middle East Manufacturing: Dammam, Kingdom of Saudi Arabia