



powered by **Spirit**

BROCHURE

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ACCESS CONTROL CREDENTIALS



PHONE



RFID



KEY



PIN

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

Specifications



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 • UL437
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



EXTERIOR VIEW



INTERIOR VIEW

Cylinders



Architectural Finishes



606 (US4)
Satin Brass



613E
Dark Oxidized Satin
Bronze (Equivalent)



622 (US19)
Flat Black



626 (US26D)
Satin Chromium

KMS-SP HEAVY DUTY DEADBOLT BROCHURE

How to Order

QTY	SERIES	FAMILY	CREDENTIAL	FUNCTION	FINISH	BACKSET	CYLINDER	KEYWAY	KEYING
	KMS	SP	N	116	626	ADJ	D	SCC	KD
			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

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

Specifications



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 • UL437
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



EXTERIOR VIEW

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"

ACCESS CONTROL CREDENTIALS



PHONE



RFID



KEY



PIN

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



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 • UL437
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



EXTERIOR VIEW

Cylinders



Levers



PHILADELPHIA – PHL



BOSTON – BSN



MIAMI – MIA



MEMPHIS – MEM
Not available for SFIC



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	HANDING	BACKSET	STRIKE	CYLINDER	KEYWAY	KEYING
	SDS	SP	N	116	PHL	626	RH*	234	ASA	D	SCC	KD
			N - Card NK - Card + Keypad		BSN MIA MEM 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

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"

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

Specifications



DOOR THICKNESS:	• 1-3/4" to 2-1/4"
BACKSET:	• 2-3/4" (Standard) • 5" (Optional)
CREDENTIALS:	• RFID • Smartphone • PIN • Mechanical Key
KEYWAYS:	• Conventional • SFIC • High Security • UL437
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	FUNCTION	LEVER	FINISH	HANDING	BACKSET	STRIKE	CYLINDER	KEYWAY	KEYING
	GTS	SP	N	116	PHL	626	RH*	234	ASA	D	SCC	KD
			N - Card NK - Card + Keypad		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

*Handed but field reversible.

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"

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

Specifications



DOOR THICKNESS:	• 1-3/4" (Standard) • 2" • 2-1/4" (Optional)
CREDENTIALS:	• RFID • Smartphone • PIN • Mechanical Key
KEYWAYS:	• Conventional • SFIC • LFIC • High Security • UL437
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



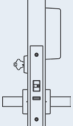
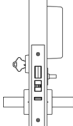

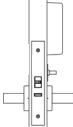
606 (US4)
Satin Brass

613E
Dark Oxidized Satin
Bronze (Equivalent)



622 (US19)
Flat Black

630 (US32D)
Bright Chromium

FUNCTION NUMBER	OUTSIDE INSIDE	DESCRIPTION
116		<ul style="list-style-type: none"> • Key outside retracts latchbolt • Inside lever retracts latchbolt • Supports lock modes (Normal, Apartment)
136		<ul style="list-style-type: none"> • Key outside extends/retracts deadbolt • Thumbturn inside extends/retracts deadbolt (Privacy) • Inside lever retracts deadbolt and latchbolt • Supports lock modes (Normal, Apartment, Privacy)
146		<ul style="list-style-type: none"> • Key outside retracts thumbturn and latchbolt • Thumbturn inside (Privacy) • Inside lever retracts thumbturn and latchbolt • Supports lock modes (Normal, Apartment, Privacy)
147		<ul style="list-style-type: none"> • Key outside retracts thumbturn and latchbolt • 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.

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

Specifications



ADA COMPLIANT

DOOR THICKNESS:	• 1-3/4" to 2-1/4"
CREDENTIALS:	• RFID • Smartphone • PIN • Mechanical Key
KEYWAYS:	• Conventional • SFIC • LFIC • High Security • UL437
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



EXTERIOR VIEW

Cylinders



Levers



PHILADELPHIA — PHL



BOSTON — BSN



MIAMI — MIA



CHICAGO — CHI



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	LEVER	TYPE	FINISH	HANDING	CYLINDER	KEYWAY	KEYING	OPTIONS
	6EWS	SP	N	PHL	R	613E	RH*	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	LH RH				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 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	10
9020-Blue	Mifare Classic 1k	Fob	Blue	10

PDQ SPIRIT APP

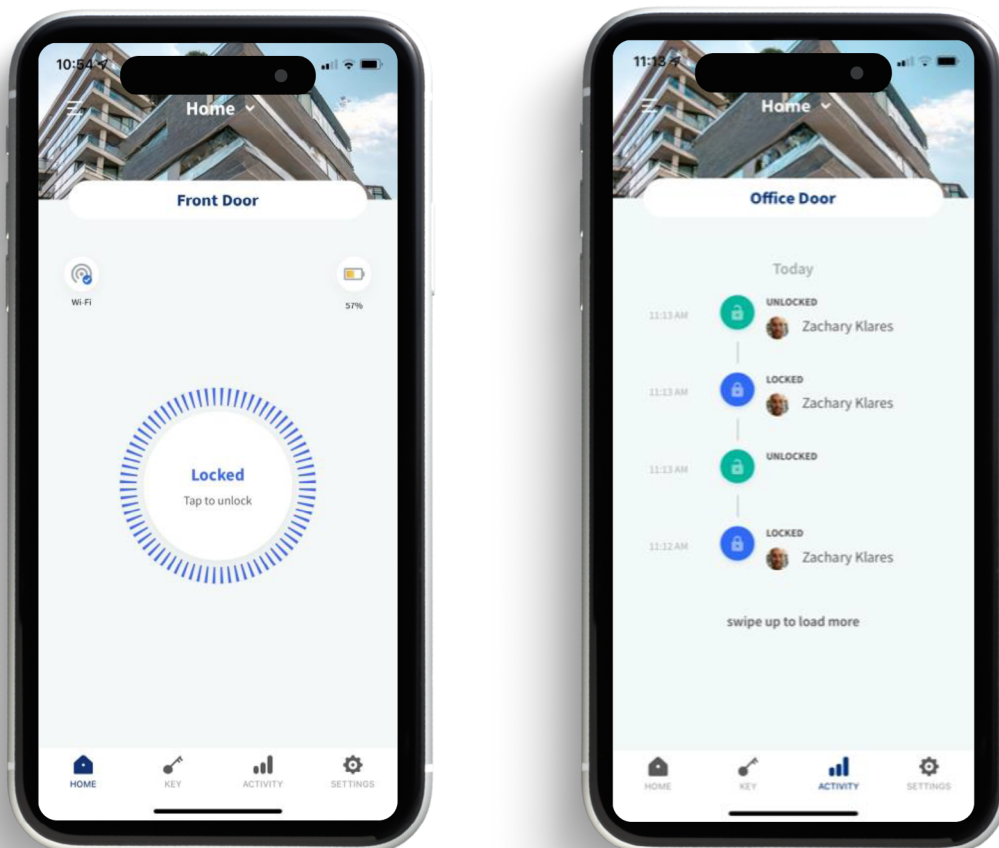
Features

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 *





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