



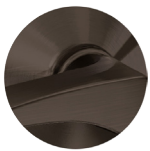
PM Series™

Grade 1, Mortise Locks

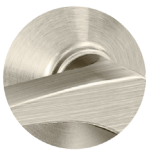
OVERVIEW

Purpose-built to serve the commercial real estate, retail, multifamily and hospitality industries, Schlage Performance Series™ locks feature exceptional quality and style at a highly competitive price point. The PM Series offers 26 functions, including three electrified, and four mortise deadbolt functions, all made to meet Schlage's rigorous quality standards. With popular levers and finish options, Schlage's full key system security line up, and its durable design, you can meet needs for both security and style. They are made to suite with other Allegion products to present a quality, complete door hardware solution and provide a consistent user experience throughout your building or complex. Better yet, you can suite the PM Series mortise locks with the PT Series tubular locks, as they share lever and rose styles.

FINISHES



613
Oil Rubbed Bronze



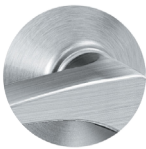
619
Satin Nickel



622
Matte Black



625
Bright Chrome



626
Satin Chrome



643e
Aged Bronze

Learn more about the Schlage Performance Series, including the PC Series cylindrical lock and PT Series tubular lock.



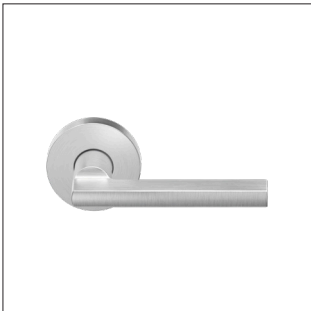
LEVER STYLES



Athens (ATH)



Broadway (BRW)



Latitude (LAT)



Longitude (LON)



Neptune (NEP)
Suites with Sparta



Playa (PLA)



Rhodes (RHO)



Selena (SEL)



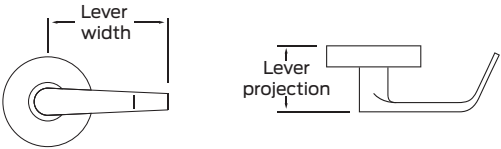
Tubular (TLR)



Two (TWO)

Dimensions		
Lever	Width	Projection
Athens (ATH)	4.58"	2.65"
Broadway (BRW)	4.00"	2.47"
Latitude (LAT)	4.00"	2.47"
Longitude (LON)	5.21"	2.47"
Neptune (NEP)	4.60"	2.68"
Playa (PLA)	4.75"	2.40"
Rhodes (RHO)	5.03"	2.51"
Selena (SEL)	4.78"	2.40"
Tubular (TLR)	4.87"	2.60"
Two (TWO)	4.75"	2.60"

Return to door meets 1/2" requirement for LON, RHO, NEP & TLR levers.



Note: Images shown with Schlage PM mortise 'A' rose; additional rose and escutcheon designs available.

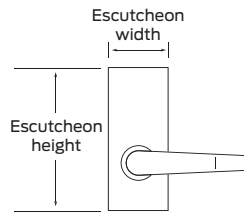
ESCUTCHEONS



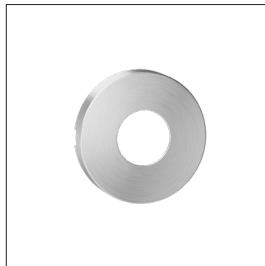
N full face
Specify by adding 'N' after lever design.

Finishes: available in all PM Series finishes.

Escutcheon	Width	Height
N full face	2.5"	7.875"



ROSES



A rose
Available for use on PM Series lever designs. Specify by adding 'A' after lever design.

Finishes: available in all PM Series finishes.



C rose
Available for use on PM Series lever designs. Specify by adding 'C' after lever design.

Finishes: available in all PM Series finishes.



D rose
Available for use on PM Series lever designs. Specify by adding 'D' after lever design.

Finishes: available in all PM Series finishes.

Rose	Diameter
A	2.125"
C	2.562"
D	2.625"



THUMBTURNS



Large ADA thumbturn
09-509 x L583-363
(PM463 uses cylinder thumbturn)

INDICATORS

Sectional, single-sided Lock Status Indication with 180-degree window is offered on 16 functions. Lock status indication uses red and white windows to ensure quick readability for color blind individuals; Locked/Unlocked or Occupied/Vacant.

Inside Trims



Large ADA thumbturn



Key cylinder

Outside Trims



Emergency key







Coin turn



Key cylinder

Available messages

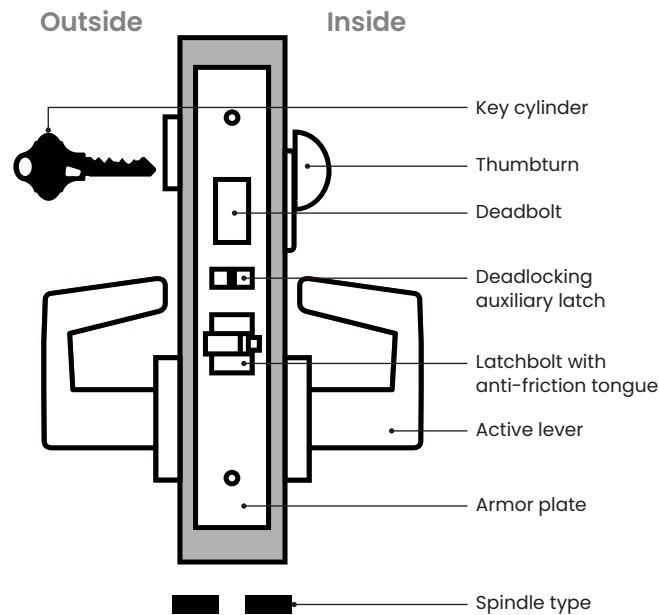
	 LOCKED	 OCCUPIED
	 UNLOCKED	 VACANT
Inside trim	IS-LOC	IS-OCC
Outside trim	OS-LOC	OS-OCC
Inside trim	IS-LOCFR	IS-OCCFR
Outside trim	OS-LOCFR	OS-OCCFR

Dimensions

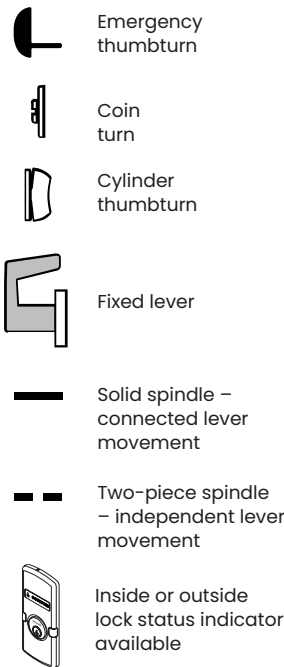
	Width	Height
Sectional	2.6"	6.1"
Main window	2"	0.6"
Side windows	0.3"	0.6"

MECHANICAL LOCK FUNCTIONS

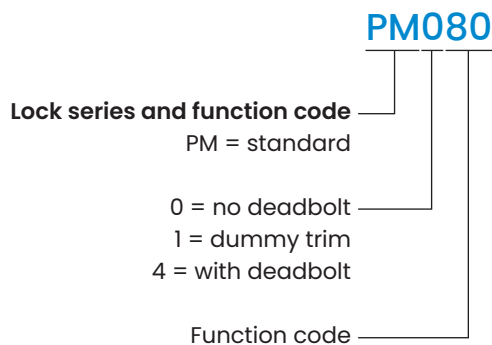
Legend



Key



Product identification guide

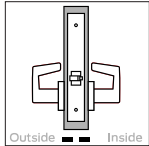


NON-KEYED FUNCTIONS

Schlage
PM010

ANSI
F01

Passage latch

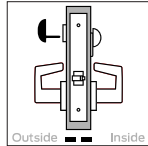


- Levers only—both sides; latchbolt only
- Latchbolt retracted by lever from either side at all times
- Inside lever always free for immediate egress

Schlage
PM040

ANSI
F22

Bath/bedroom privacy lock

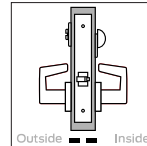


- Emergency thumbturn access outside; thumbturn inside; latchbolt only
- Latchbolt retracted by lever from either side
- Outside lever is made inoperative by rotating inside thumbturn
- To unlock from outside, remove access hole cover, insert emergency thumbturn (furnished) and rotate
- Rotating inside thumbturn unlocks outside lever; turning inside lever retracts latchbolt and unlocks outside lever; closing door also unlocks preventing lock-out
- Inside lever always free for immediate egress

Schlage
PM044

ANSI
-

Privacy with coin turn outside

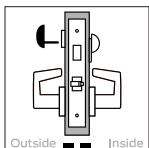


- Coin turn outside; thumbturn inside; latchbolt only
- Latchbolt retracted by lever from either side
- Outside lever is made inoperative by rotating outside coin turn or inside thumbturn
- Rotating outside coin turn unlocks outside lever
- Rotating inside thumbturn unlocks outside lever; turning inside lever retracts latchbolt and unlocks outside lever; closing door also unlocks preventing lock-out
- Inside lever always free for immediate egress

Schlage
PM440

ANSI
F19

Privacy with deadbolt

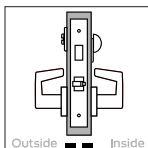


- Emergency thumbturn access outside; thumbturn inside; deadbolt and latchbolt
- Latchbolt retracted by lever from either side
- Outside lever is made inoperative when deadbolt is thrown by rotating inside thumbturn
- To unlock from outside, remove access hole cover, insert emergency thumbturn (furnished) and rotate
- Rotating inside thumbturn unlocks outside lever; turning inside lever retracts both deadbolt and latchbolt and unlocks outside lever
- Inside lever always free for immediate egress

Schlage
PM444

ANSI
-

Privacy with deadbolt and coin turn outside

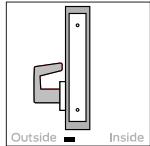


- Coin turn outside; thumbturn inside; deadbolt and latchbolt
- Latchbolt retracted by lever from either side
- Outside lever is made inoperative when deadbolt is thrown by rotating inside thumbturn or outside coin turn
- Rotating outside coin turn retracts deadbolt and unlocks outside lever
- Rotating inside thumbturn unlocks outside lever; turning inside lever retracts both deadbolt and latchbolt and unlocks outside lever
- Inside lever always free for immediate egress

NON-KEYED DUMMY FUNCTIONS

Schlage PM175

ANSI
-



**Half dummy trim
with lock case**

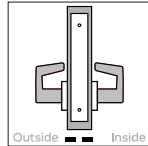
- Lever only—one side; blank armor front without latchbolt
- Lever always fixed

Note: Includes blank armor front and lock case.

Door handing must be specified. May be ordered with optional XL11-743 armor front with cutout to receive deadbolt.

Schlage PM176

ANSI
-



**Full dummy trim
with lock case**

- Levers only—both sides; blank armor front without latchbolt
- Both levers always fixed

Note: Includes blank armor front and lock case.

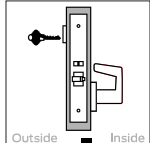
May be ordered with optional XL11-743 armor front with cutout to receive deadbolt.

Ordering: In a double-door application where dummy is used as the strike, order 10-091 armored front strike separately.

SINGLE CYLINDER NON-DEADBOLT FUNCTIONS

Schlage PM026

ANSI
-



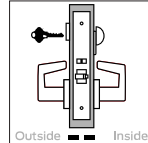
Exit lock with cylinder

- Key cylinder only; no lever outside; lever only—inside; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever from inside
- Key outside retracts latchbolt
- Inside lever always free for immediate egress

When ordering, specify door handing.

Schlage PM050

ANSI
F04



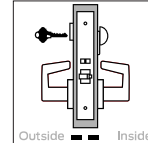
Entrance/office lock

- Key cylinder outside; thumbturn inside; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever from either side
- Outside lever is made inoperative by key outside or by turning inside thumbturn
- Key outside unlocks outside lever and retracts latchbolt
- Rotating inside thumbturn unlocks outside lever; turning inside lever retracts latchbolt but does not unlock
- Inside lever always free for immediate egress

Caution: Egress without fully rotating the thumbturn to vertical position can result in lock-out situations.

Schlage PM056

ANSI
-



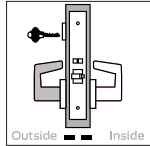
**Entrance/office lock with
automatic unlocking**

- Key cylinder outside; thumbturn inside; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever from either side
- Outside lever is made inoperative by key outside or by turning inside thumbturn
- Key outside unlocks outside lever and retracts latchbolt
- Rotating inside thumbturn unlocks outside lever; turning inside lever retracts latchbolt and unlocks outside lever; closing door also unlocks preventing lock-out
- Inside lever always free for immediate egress

SINGLE CYLINDER NON-DEADBOLT FUNCTIONS

Schlage
PM080

ANSI
F07

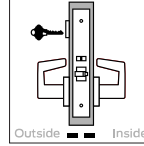


Storeroom lock

- Key cylinder outside with lever; lever only-inside; latchbolt and deadlocking auxiliary latch
- Outside lever always fixed; latchbolt retracted by inside lever
- Key outside retracts latchbolt
- Inside lever always free for immediate egress

Schlage
PM081

ANSI
-



Accessible storeroom lock

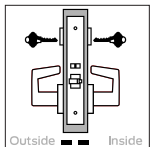
- Key cylinder outside with lever; lever only-inside; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever from either side
- Outside lever is made inoperative by key outside
- Key outside inserted and turned 280° unlocks allowing outside lever to retract latchbolt
- Inside lever always free for immediate egress

When ordering, specify door handing.

DOUBLE CYLINDER NON-DEADBOLT FUNCTIONS

Schlage
PM060

ANSI
F09



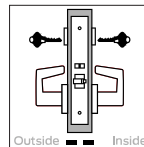
Apartment entrance lock

- Key cylinder both sides; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever from either side
- Outside lever is made inoperative by key inside
- Key outside retracts latchbolt but cannot lock or unlock outside lever
- Rotating inside lever retracts latchbolt; key inside retracts latchbolt and unlocks outside lever
- Inside lever always free for immediate egress

Note: Outside lever remains inoperative until unlocked by key inside.

Schlage
PM071

ANSI
F32



**Classroom security lock,
interior/exterior lockdown**

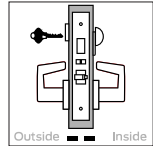
- Key cylinder both sides; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever from either side
- Outside lever is made inoperative by key from either side
- Rotating inside lever retracts latchbolt; key on either side unlocks outside lever and retracts latchbolt
- Inside lever always free for immediate egress

Note: Outside lever remains inoperative until unlocked by key.

SINGLE CYLINDER DEADBOLT FUNCTIONS

Schlage PM453

ANSI F20



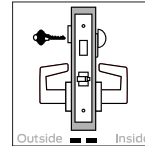
Entrance/office lock with deadbolt

- Key cylinder outside; thumbturn inside; deadbolt, latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever from either side
- Outside lever is made inoperative when deadbolt is thrown by key outside; rotating thumbturn 20° locks outside lever only; rotating thumbturn 90° also throws deadbolt
- Key outside retracts deadbolt and latchbolt, however, outside lever remains locked
- Rotating inside lever retracts deadbolt and latchbolt; outside lever unlocked when thumbturn is returned to vertical position
- Inside lever always free for immediate egress

Caution: Egress without fully rotating the thumbturn to vertical position can result in lock-out situations.

Schlage PM456

ANSI F13



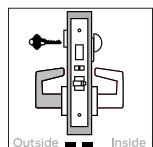
Corridor lock with deadbolt



- Key cylinder outside; thumbturn inside; deadbolt and latchbolt
- Latchbolt retracted by lever from either side
- Outside lever is made inoperative when deadbolt is thrown by key outside or by inside thumbturn
- Key outside retracts deadbolt and unlocks outside lever
- Rotating inside lever retracts both deadbolt and latchbolt and unlocks outside lever
- Inside lever always free for immediate egress

Schlage PM480

ANSI -



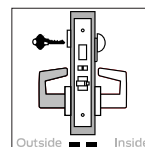
Storeroom lock with deadbolt



- Key cylinder outside; thumbturn inside; deadbolt, latchbolt and deadlocking auxiliary latch
- Outside lever always fixed; latchbolt retracted by inside lever
- Deadbolt thrown or retracted by key outside or by inside thumbturn
- Key outside retracts deadbolt and latchbolt, however, outside lever remains locked
- Rotating inside lever retracts both deadbolt and latchbolt
- Inside lever always free for immediate egress

Schlage PM485

ANSI -



Faculty restroom/hotel lock with deadbolt



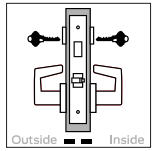
- Key cylinder outside; thumbturn inside; deadbolt, latchbolt and deadlocking auxiliary latch
- Outside lever always fixed; latchbolt retracted by inside lever
- Deadbolt thrown or retracted by rotating inside thumbturn
- Key outside retracts latchbolt but does not retract deadbolt unless using an emergency key (sold separately)
- Rotating inside lever retracts both deadbolt and latchbolt
- Inside lever always free for immediate egress

Note: Not available in SFIC or Everest SL formats.

DOUBLE CYLINDER DEADBOLT FUNCTIONS

Schlage
PM457

ANSI
F33



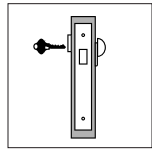
Classroom security lock with deadbolt

- Key cylinder both sides; deadbolt and latchbolt
- Latchbolt retracted by lever from either side
- Outside lever is made inoperative when deadbolt is thrown by key from either side
- Key either side retracts both latchbolt and deadbolt and unlocks outside lever
- Rotating inside lever retracts both deadbolt and latchbolt and unlocks outside lever
- Inside lever always free for immediate egress

MORTISE DEADBOLT FUNCTIONS

Schlage
PM460

ANSI
F17

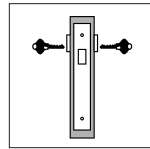


Cylinder x thumbturn mortise deadbolt

- Key cylinder only, no lever outside; thumbturn only, no lever inside; deadbolt only
- Deadbolt thrown or retracted by key outside or by inside thumbturn

Schlage
PM462

ANSI
F16

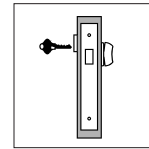


Double cylinder mortise deadbolt

- Key cylinder both sides, no levers; deadbolt only
 - Deadbolt thrown or retracted by key from either side
- Caution: Double cylinder locks on any door, in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

Schlage
PM463

ANSI
F29

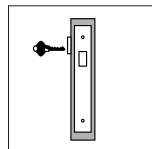


Cylinder x cylinder thumbturn mortise deadbolt

- Key cylinder only, no lever outside; cylinder thumbturn only, no lever inside; deadbolt only
- Deadbolt thrown or retracted by key outside
- Rotating inside thumbturn retracts deadbolt but cannot project it

Schlage
PM464

ANSI
F18

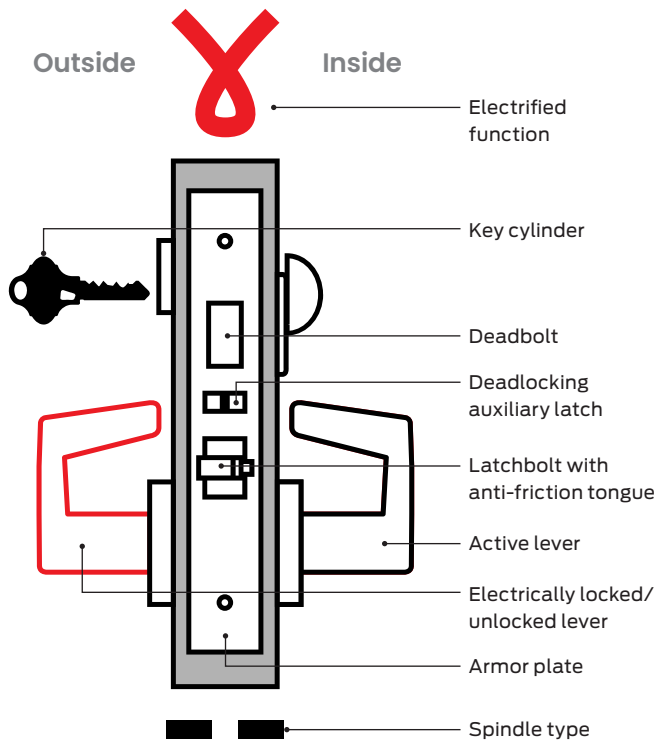


Cylinder only mortise deadbolt

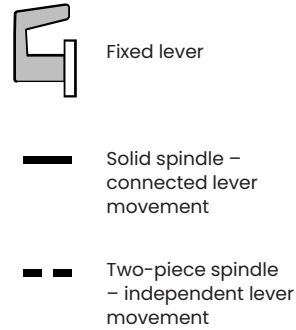
- Key cylinder only, no lever outside; no interior trim; deadbolt only
- Deadbolt thrown or retracted by key

WIRED ELECTRIFIED LOCK FUNCTIONS

Legend



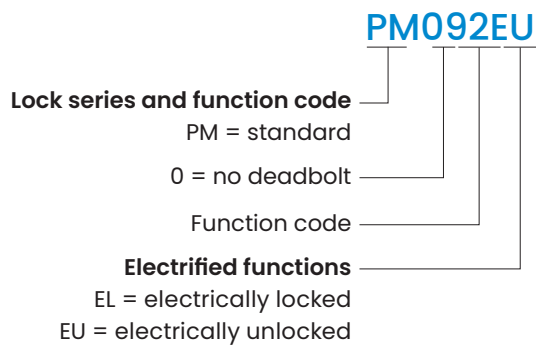
Key



Available electrified options include:

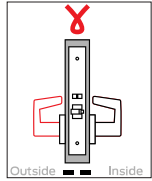
- RX Request to Exit
- LX Latch bolt monitor

Product Identification Guide



NON-KEYED ELECTRIFIED FUNCTIONS

Schlage PM090EL/EU



**Electrically locking/unlocking
outside lever, no cylinder**

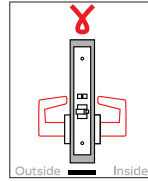
- Levers only both sides; latchbolt and deadlocking auxiliary latch
- Powered state: outside lever continuously locked (EL mode) or unlocked (EU mode)
- When power is removed (or power fails): in EL mode either lever will retract latchbolt; in EU mode outside lever is locked
- Inside lever always free for immediate egress

Note: Auto detects 12 or 24V DC.

Ordering: Case-mounted switch allows field selectable EL/EU setting however, when ordering, please specify EL or EU.

ANSI
-

Schlage PM091EL/EU



**Electrically locking/unlocking
both levers, no cylinder**

- Levers only both sides; latchbolt and deadlocking auxiliary latch
- Powered state: both levers continuously locked (EL mode) or unlocked (EU mode)
- When power is removed (or power fails): in EL mode either lever will retract latchbolt; in EU mode both levers are locked

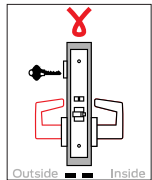
Note: Auto detects 12 or 24V DC.

Ordering: Case-mounted switch allows field selectable EL/EU setting however, when ordering, please specify EL or EU.

ANSI
-

KEYED NON-DEADBOLT ELECTRIFIED FUNCTIONS

Schlage PM092EL/EU



**Electrically locking/unlocking
outside lever, outside cylinder**

- Key cylinder outside with lever; lever only-inside; latchbolt and deadlocking auxiliary latch
- Powered state: outside lever continuously locked (EL mode) or unlocked (EU mode)
- Key outside retracts latchbolt but cannot change the normal locked or unlocked state of outside lever
- When power is removed (or power fails): in EL mode either lever will retract latchbolt; in EU mode outside lever is locked
- Inside lever always free for immediate egress

Note: Auto detects 12 or 24V DC.

Ordering: Case-mounted switch allows field selectable EL/EU setting however, when ordering, please specify EL or EU.

ANSI
-

CYLINDERS

Conventional mortise cylinder options

P6	6-pin cylinder (default) with Schlage logo
P	6-pin cylinder, keyed 5
Z	Everest SL cylinder, 7-pin (A2 pinning) with Schlage logo
L	Less conventional cylinder

Full size interchangeable core (FSIC) mortise cylinder options

R	6-pin FSIC with Schlage logo
M	Everest SL FSIC, 7-pin (A2 pinning) with Schlage logo
J	Less FSIC
T	Refundable FSIC construction core

Small format interchangeable core (SFIC) mortise cylinder options

G	7-pin SFIC (A2 pinning) with Schlage logo
B	Less SFIC
BDC	Disposable SFIC construction core
H	Refundable SFIC construction core

SPECIFICATIONS

Chassis	
Case material	Cold Rolled Steel (CRS) with zinc dichromate plating
Case size	4-7/16" x 6-1/16" x 1" (113 mm x 154 mm x 25 mm)
Spacing	Lever to cylinder: 3-7/8" (98 mm); Lever to thumbturn hub: 2-11/16" (68 mm)
Door thickness	Standard: 1-3/4" (44 mm) Optional: 1-3/8" (35 mm) Over 1-3/4" (44 mm) and less than 2-1/4" (57mm) specify door thickness (Available EE only)
Backset	2-3/4" (70 mm) only
Trim	
Handing	Field-reversible without disassembly
Lever	10 lever designs (see page 2): Zinc
Rose/ escutcheon	N escutcheons: 7-7/8" x 2-1/2" x 7/16" (200 mm x 64 mm x 11 mm); Brass Roses: A, C, D: Brass
Finishes	6 available: 613, 619, 622, 625, 626, 643e
Latches, Armors & Strikes	
Armor	Standard: 1-1/4" x 8" x 7/32" (32 mm x 203 mm x 6 mm) Optional: 1-1/16" x 8" x 7/32" (27 mm x 203 mm x 6 mm)
Latch	3/4" (19 mm) throw stainless steel latch with anti-friction tongue
Deadbolt	1" (25 mm) throw stainless steel deadbolt
Strike	Standard: ANSI curved lip strike 1-1/4" x 4-7/8" (32 mm x 124 mm) x 1-3/16" (30 mm) lip with dust box; Optional: Extended lip strike options (7/8", 1", 1-1/2", 1-3/4", 2")
Keying	
Cylinder format	6-pin Conventional mortise cylinder (standard); also available in FSIC, SFIC and 7-pin SL cylinder formats plus less cylinder options. Two nickel silver cut keys per lock.
Keyway	Patented Everest 29 S123 (standard); also available in open, restricted, and Primus XP security levels with available master keying and construction keying.
Wired electrified	
Input voltage	12V or 24V DC (auto-detects)
Operating mode	Fail Safe or Fail Secure via switch on chassis
Peak current	12V operating voltage: 1A 24V operating voltage: 0.4A
Holding current	0.1 amp
Request to Exit	Modular option on PM09X electrified functions (when ordering or added in field) Rating: 3A @ 125V AC/2A @ 30V DC Available on all PM09X electrified functions. Also available option for the following mechanical functions: PM010/26/50/56/71/80 and PM453/56/80/85.
Latch bolt monitor	Available on all PM09X electrified and PM010/26/50/56/71/80 and PM453/80/85 mechanical functions.

SPECIFICATIONS

Warranty	
	5-year limited mechanical and 2-year limited electromechanical For the most comprehensive and updated warranty information, visit us.allegion.com/warranty
Certifications	
ANSI/BHMA	ANSI/BHMA A156.13-2017 Series 1000, Grade 1 Operational and Security With FSIC Interchangeable Core Cylinders: Grade 1 Operational, Grade 2 Security With SFIC Interchangeable Core Cylinders: Grade 1 Operational, Grade 3 Security
ICC	Complies with ICC A117.1 Accessible and Usable Buildings and Facilities
UL/cUL	UL 10C and CAN/ULC-S104 3-hour fire door Electrified functions are UL/ULC Listed for single-point locking applications UL 437 Listed when using UL 437 Primus cylinder UL Listed for 3-Hour fire door
UL 294	UL 294 Access Control Performance Levels: Destructive Attack, Level I; Line Security, Level I; Standby Power, Level I; Endurance, Level IV (with LX, Endurance, Level I). ULC-S319 Class III (electrified functions only)
CA Fire Code	All levers with a return to door of 1/2" (13 mm) or less comply (Formerly Title 19, California State Fire Marshal Standard)