



## ISM-SFK SERIES

### Smart Mortise Keypad Entry Sets

- BHMA/ANSI Grade 1, UL 3-hr fire rated commercial mortise lock that can be remotely locked, unlocked, and programmed using smartphone or BLE/WIFI gateway
- Intuitive mobile INOX app supports multiple users and properties with real time access management
- Entry function with easily programmable Privacy and Passage modes with optional mechanical key override
- Simple Touch-to-Lock Keypad, no device or keys needed for secure opening

#### SPECIFICATIONS

<b>Lockcase Backset</b>	2-3/4" (70mm)
<b>Center to Center Distance</b>	Lever to Cylinder: 3-7/8" (98mm)
	Lever to Thumbturn: 2-11/16" (68mm)
<b>Pin Length</b>	4, 6, 8 digits passcode by App
<b>Handing</b>	Specify handing when ordering
<b>Cylinder</b>	Schlage C keyway 6 pin, 1-1/4" mortise cylinder with 2 keys (standard). Optional SFIC and LFIC housing and cores available
<b>CAM</b>	CAM01-SCL Clover Cam
<b>Material</b>	Trim: Stainless Steel
	Lockcase: Heavy gauge Steel
	Bolt: Brass and Stainless Steel
	Faceplate/Strike: Stainless Steel Cylinder: Solid Brass

#### CODE COMPLIANCE

- ANSI/BHMA A156.13 Grade 1 Mortise Lock
- UL Listed for 3 hour fire doors
- CAN/ULC S104 up to 3 hours
- UBC Standard 7-2 (1997) NFPA 252
- NFPA 80 National Fire Protection - Fire Door Assembly
- NFPA101 National Fire Protection - Life Safety
- ANSI A117.1 ADA Accessibility

#### FEATURES

- Motor-driven deadbolt provides auto-locking function
- System supports 3 type of Keypad passcodes; auto generated passcode, user-defined passcodes, or 24-hour valid one-time passcode
- Remote access using Wi-Fi or POE gateway
- High Frequency RF13.56 MHz card, fob, wristband
- Passage mode can be activated with interior button
- Unit powered by 4 x AA alkaline batteries with secondary 9V power source for emergency access
- Remote Access and Management via Wi-Fi and Low Energy Bluetooth
- User Capacity: 2000 Total (1000 RF/Passcode and 1000Mobile)
- Inside Egress lever retracts the deadbolt and the latch at the same time
- Audit trails with 100,000 records shows all Lock and Unlock activities

#### FINISH

- 32D Satin Stainless Steel
- 32 Bright Stainless Steel
- 19G Graphite Black
- PVD4 Satin Brass available in 205, 221, 243, 244, 276, 318, 319, 320, 321, 346 and 509 levers designs
- CeraMax Ceramic Coating: C19G Graphite Black, C19 Flat Black, CGY Stormy Grey, CDB Dark Bronze
- Please see Finish Solutions on INOX website for special order finishes

## ISM7000 SMART MORTISE KEYPAD ENTRY SET



### APP Capabilities

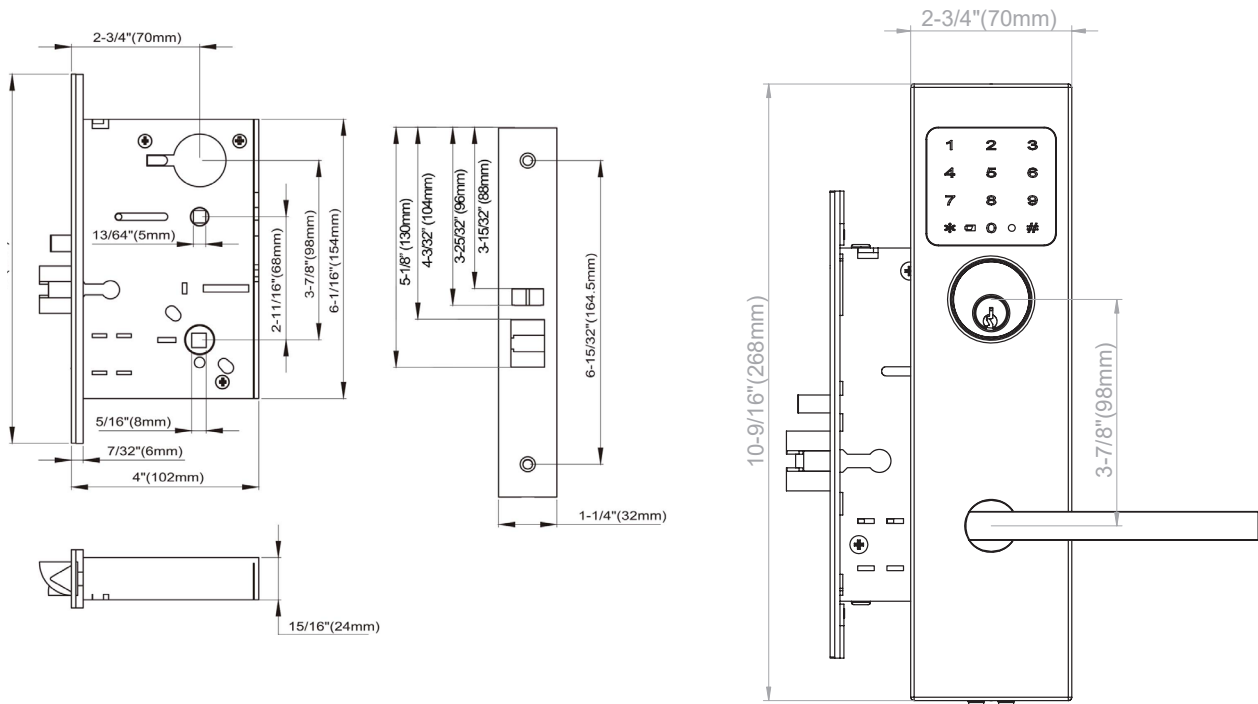
- Multi-level user Access and Permission Management
- Remote Locking and Unlocking via BLE/Wi-Fi gateway
- Audit trails with 100,000 records shows all Lock and Unlock activities
- Add, remove, edit and schedule RFID credentials
- Bluetooth, RFID, and Passcode option on Keypad
- Door Positioning Sensor [DPS] with optional cloud monitoring features available on the App
- System supports 3 type of Keypad passcodes;
  - Auto generated passcode
  - User-defined passcodes
  - 24-hour Valid one-time passcode
- Passage and Privacy Mode: One-time and schedule
- Property and Door Information Management
- Cloud-Based Encrypted Authentication
- 2-step Verification Available for Added Security
- Over the Air (OTA) Firmware Update
- Notification on locking abnormalities and battery level
- Global Search Function
- App and Web-based Solutions

Download the INOX SMART App

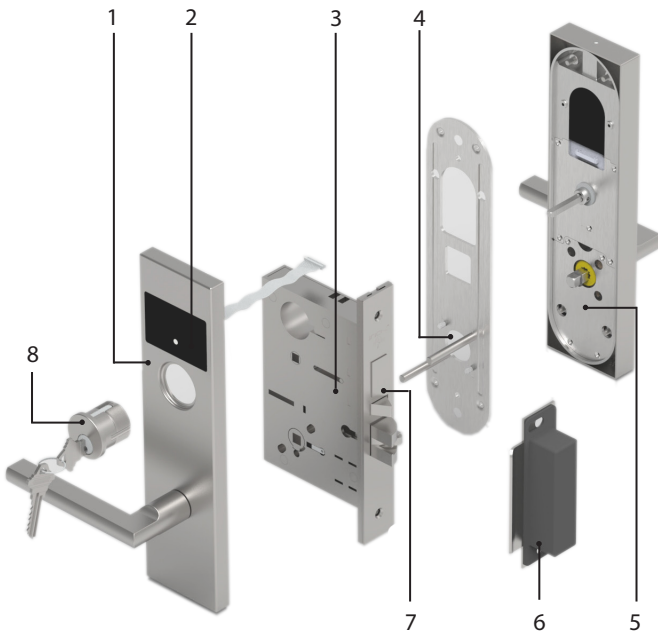


# ISM7000 SMART MORTISE KEYPAD ENTRY SET

## DIMENSIONS



## COMPONENTS



### Description

- | Number | Description  |
|--------|--|
| 1      | Exterior heavy-duty stainless steel cast plate with choice of X Series lever designs |
| 2      | One-Touch Keypad   |
| 3      | ISM7000 lockcase and faceplate; 2-3/4" backset                                       |
| 4      | Interior sub-plate   |
| 5      | Interior heavy duty stainless steel cast plate with choice of X Series lever designs |
| 6      | 1/4" (6.35mm) adjustable strike  |
| 7      | 1" (25.4mm) heavy-duty deadbolt  |
| 8      | Schlage C keyway, 6 pin 1-1/4" mortise cylinder <b>CMB1146</b>                       |
















# HOW TO ORDER ISM7000 SMART MORTISE KEYPAD ENTRY SET

## HOW TO ORDER LOCKSETS

Use the sequence below to order or specify mortise locksets. Please see price book for parts or additional service upcharges.

INOX Smart Mortise	Plate	Lever	Lock	Reader/Writer	Cylinder	Thumbturn	Finish	Handing
<b>ISM</b> <b>1</b>	<b>SFK</b> <b>2</b>	<b>243</b> <b>3</b>	<b>-MC7438</b> <b>4</b>	<b>BPK</b>	<b>5</b>	<b>6</b>	<b>32D</b> <b>7</b>	<b>LH</b> <b>8</b>

PLATE	LEVER	LOCK
 SFR	 201  244  321	 202  276  345  205  318  346  221  319  509  243  320
		Deadbolt Entry without Toggle MDP Mortise Dummy Pair

### 5 CYLINDER AND HOUSING (includes collar)

LC = Less Cylinder



Blank = Standard Mortise 1-1/4" Cylinder



-S6 = Small Format Interchangeable Cylinder (SFIC) Housing 1-1/4", 6-Pin, Less Core, L Clover Cam

-S7 = Small Format Interchangeable Cylinder (SFIC) Housing 1-3/8", 7-Pin, Less Core, L Clover Cam

-L6 = Large Format Interchangeable Cylinder (LFIC) Housing 1-1/2", 6-Pin, Less Core, L Clover Cam



Order IC Cores and Thick Door Kits (TDKs) separately - See Price Book

### 6 THUMBTURN



TT02



Blank = TT04

### 7 FINISH

Standard:



-32D



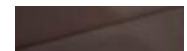
-C19G



-C19



-CGY



-CDB



-32



-PVD4



-19G

PVD4 is available for 205, 221, 243, 244, 276, 318, 319, 320, 321, 346 and 509 lever designs.

### 8 HANDING

RH = Right Hand

LH = Left Hand

RHR = Right Hand Reverse

LHR = Left Hand Reverse