

## iCLASS SE Readers

**Note:** See *Selecting the Right Reader* on page 6 for guidance.

### iCLASS SE Reader - Seos Profile with Bluetooth Option

**Application:** Designed to instill confidence with best-in-class security and privacy protection.

**Technologies Supported:** iCLASS Seos, HID Prox, and HID Mobile Access® Mobile IDs via NFC and/or Bluetooth Smart.



#### 1. Select one option from each of the following sections to construct part number:

##### Reader Model (Select one model)



- ☐ **900 - Model R10** - Designed for door applications requiring a small footprint card reader.



- ☐ **910 - Model R15** - Designed for door applications requiring a mullion style mounting.



- ☐ **920 - Model R40** - Designed for door applications requiring standard wall switch mounting.



- ☐ **921 - Model RK40** - Designed for door applications requiring standard wall switch mounting and keypad input.

##### 125 KHz Credential Support (Select one option)

- ☐ **N** - No 125 KHz support  
☐ **P** - Support for HID Prox

##### 13.56 MHz and Bluetooth credential support (Select one option)

- ☐ **S** - Supports iCLASS Seos cards, and Mobile IDs via NFC  
☐ **B** - Supports iCLASS Seos cards, and Mobile IDs via NFC and Bluetooth Smart.

##### Controller Communication

- ☒ **N** - Wiegand

##### Wiring Connection (Select one option)

- ☐ **N** - Pigtail  
☐ **T** - Terminal strip

##### Hardware Revision

- ☒ **E** - Revision E

##### Color

- ☒ **K** - Black

##### Keypad (Select one option)

- ☐ **2** - Standard and Mobile-Ready - supports iCLASS Seos credentials with standard keys. Prepared to support HID Mobile Access, but lacks the personalized configuration to read an organization's specific Mobile IDs. This configuration can be ordered at any time but will require field activation after the organization has completed registration for HID Mobile Access.
- ☐ **E** - HID Elite and Mobile-Enabled - supports iCLASS Seos credentials and Mobile IDs. Fully activated and personalized to support an organization's specific Mobile IDs. These readers can only be ordered after the organization has completed registration for either HID Elite or HID Mobile Access. If HID Elite reference (ICE) is given at time of order, only iCLASS Seos credentials with HID Elite keys are supported. If Mobile Reference (MOB) is given at time of order, only iCLASS Seos credentials with standard keys are supported.

##### Configuration Settings

- ☒ **0000** - Standard configuration. All iCLASS SE Readers - Seos Profile ship with the following standard configuration:
- LED normally red, LED flashes green and beeps on card read
  - Keypad output is 4-bit (if keypad reader)

Non-standard configuration can be applied at time of installation using the configuration card accessories listed on next page.