



## Proximity card reader

### R95A Decor



#### FLUSH-MOUNTED iCLASS SE® READER

- **Stylish form factor with flush mounting** – designed to fit within a standard wiring box using a snap on front bezel and faceplate that is flush with the surface of the wall
- **Adaptable** – interoperable with a growing range of technologies (iCLASS Seos®, iCLASS SE®, standard iCLASS®, MIFARE®, and MIFARE DESFire® EV1 with custom data models) and form factors including mobile devices utilizing Seos®.
- **Seamless upgrades** – readers are field programmable, providing secure upgrades for migration and extended lifecycle.
- **Standardized communications** – includes Open Supervised Device Protocol (OSDP) for secure, bidirectional communication.

The iCLASS SE® Decor reader is a flush-mounted or inset reader designed to meet the security needs of an organization, while providing a sleek new design for various architectural and style requirements.

Ideal for new and existing installations, the iCLASS SE® Decor reader provides customers the assurance that their existing investments can be leveraged to enhance their system as business requirements change. The technology-independent reader supports iCLASS Seos®, iCLASS SE®, standard iCLASS®, MIFARE®, MIFARE DESFire® EV1 credentials.

Additionally, the Decor reader can be used with multiple form factors, including smartphones and other mobile devices utilizing Seos. This enables a new class of portable identity credentials that can be securely provisioned and safely embedded into both fixed and mobile devices.

The reader is part of HID Global's iCLASS SE® platform that is based on HID's Secure Identity Object™ (SIO®) data model and Trusted Identity Platform® (TIP™). The standards-based and flexible platform goes beyond the traditional smart card model to offer highly adaptable, interoperable and secure access control solutions.

Powerfully secure the iCLASS SE® Decor reader offers advanced features such as multi-layered security beyond the card media and protection of keys/cryptographic operations using EAL5+ secure element hardware.

Reader type	proximity
Card standard	MIFARE® DESFire®, HID® iCLASS® Seos®, HID® iCLASS SE®, HID® iCLASS®, HID Mobile Access®
Operating frequency	13,56 MHz, NFC
Read range	up to 8 cm
Supply voltage	5 - 16 V DC
Current load	60 mA
Tamper sensor	optical
Output interface	Wiegand, Open Supervised Device Protocol (OSDP), Clock and Data
Hardware connection	terminal strip
Color	black, gray, white
Dimensions	80 mm x 80 mm x 33 mm
Weight	80 g
Indoor /outdoor	for indoor use only
Temperature range	-35°C to 65°C
Humidity (non-condensing)	5% - 95%

