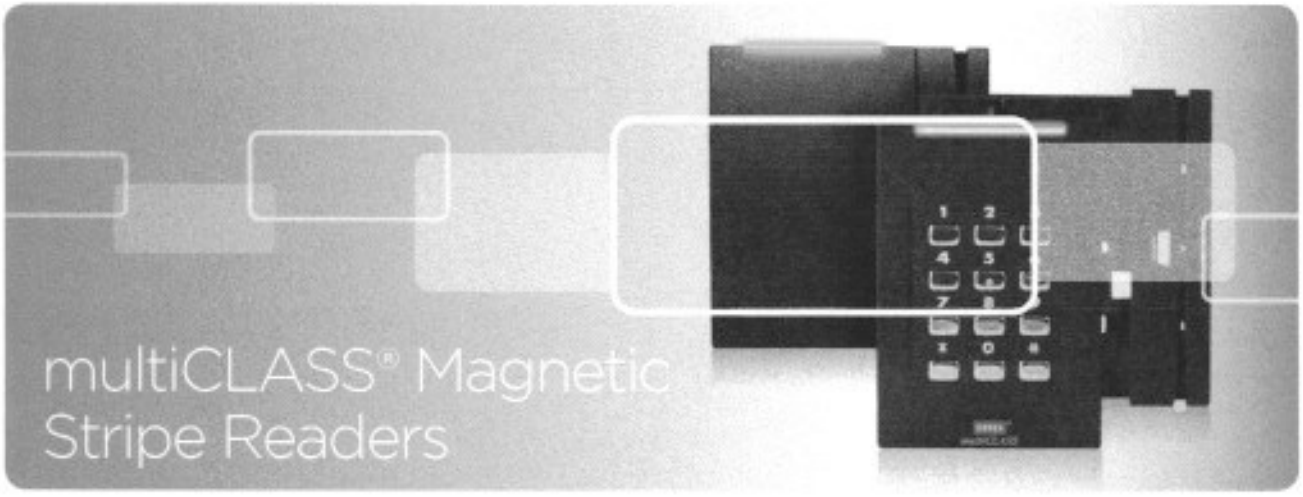

multiCLASS® Magnetic Stripe Readers

13.56 MHZ CONTACTLESS AND 125 KHZ PROXIMITY CARD READERS

- **Simple Migration** – From legacy magstripe and proximity technologies to 13.56 MHz smart card technology
- **Increased On-site Security** – Replace magstripe backplate with standard backplate for contactless 13.56 MHz-only compatibility after site migration
- **Dual Factor Authentication** – Combine contactless card presentation with a PIN
- **GSA-approved** – Included on the U.S. General Services Administration (GSA) FIPS 201 Approved Products List (APL)

multiCLASS® Magnetic Stripe readers are designed for customers upgrading their current access control card system from the popular magnetic stripe ("magstripe") technology to the enhanced security of 13.56 MHz smart card technology. Supporting access control technology combinations including magnetic stripe, keypad, HID Prox and 13.56 MHz smart card technology (including iCLASS®), the multiCLASS Magnetic Stripe reader line represents the ultimate in flexibility, enabling a cost effective, time-feasible and truly seamless migration solution with no operational disruption.

Migration products without reader and credential components can require large initial capital investments; the multiCLASS Magnetic Stripe reader line features an affordable, standards-based migration path to secure credential technology. By implementing a solution based on multiCLASS Magnetic Stripe readers and HID multi-technology credentials, organizations can integrate the migration into their existing badging programs, supporting a low investment level spread over time for migration to a secure technology across multiple facilities. Organizations switching to the multiCLASS reader's enhanced security can also increase convenience and draw more return on credential investment by adding applications enabled by a single card.

The removable vertical magnetic stripe reader and contactless 125 kHz support make user interaction with the reader familiar, maintaining operational access throughout the facility and reducing user confusion during migration. Designed for flexibility, the vertical magstripe backplate can be mounted on the left or right side of the core contactless wallswitch reader frame. After a site fully migrates off magstripe cards, users can replace the magstripe backplate with a standard backplate for increased security from contactless 13.56 MHz-only compatibility.

The multiCLASS family of products provides true iCLASS security, the ease of proximity technology, the power of smart cards and the confidence of choosing Genuine HID.