



Turnkey Solution



SE LP-10F

FIPS 201-1 Compliant PIV Solution Integrated Wired Access Control

The Corbin Russwin SE LP10-F is designed for secure physical access projects that must comply with Personal Identity Verification (PIV) standards under Federal Information Processing Standards (FIPS) 201-1. Offering the same ease and convenience as our other Integrated Wired access control solutions, the SE LP10-F provides a simple-to-deploy, cost-effective turnkey solution for any federal agency or facility seeking compliance.









SE LP10-F

Integrated Wired Access Control

Specifications and System Requirements

- Reader: 12VDC
- Mortise and multi-point locks operate from 12-24VDC; cylindrical locks available as 12 or 24VDC; exit devices available as 24VDC only
- Mortise and multi-point locks field selectable to fail-safe or fail-secure; must specify fail-safe or fail-secure for cylindrical locks and exit devices

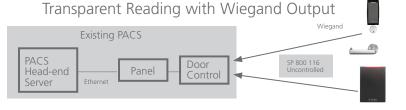
Credential Support:

The SE LP10-F features HID® multiCLASS SE® technology to support the following credentials:

- High Frequency (13.56 MHz):
- ISO14443A/B (FIPS 201-1* Transparent FASC-N read)
- Secure Identity Object™ (SIO) on iCLASS Seos, iCLASS SE/SR, MIFARE DESFire EV1/EV2 and MIFARE Classic (on by default)
- Standard iCLASS Access Control Application, ISO14443A (MIFARE) CSN, ISO14443B CSN, and ISO15693 CSN
- > Low Frequency (125 kHz):
- HID Prox®, AWID, EM4102
- * FIPS 201-2 support coming soon



Features	Benefits
Supports SP 800-116 for use in Uncontrolled security areas or sub-areas within Controlled or Limited areas Transparent FASC-N read of PIV credential with	 Meets U.S. Government Smart Card Interoperability Specifications
Transparent FASC-N read of PIV credential with Wiegand output	Enables existing PACS infrastructure to be maintained for most facility openings
Open architecture platform	 Compatibility with all popular access control systems
multiCLASS SE® Technology from HID Global®	Provides heightened security Supports multiple credential types
HID pivCLASS® Transparent Reader	 Supports dynamic detection of PIV or PIV-I cards; ideal for phased deployment approach
Intelligent power management	 Reduces reader power consumption by as much as 75%
Lockdown capable	 Ability to secure areas immediately from central security system
Mortise locks feature EcoFlex® technology	 Reduces energy consumption up to 96%, as certified by GreenCircle Field configurable to fail-safe or fail-secure Lock operates from 12-24VDC, offering greater flexibility in system design Innovative actuator design provides superior reliability
Integrated design incorporates all access control components, including card reader, door position switch, and request to exit monitoring sensors	Significantly reduces installation time with fewer components and a single wire harness
Integrated ANSI/BHMA Grade 1 hardware, available in cylindrical lock, mortise lock, multi- point lock, and exit device configurations	 Flexibility to support a variety of door applications; industry leading Grade 1 hardware offers the highest degree of physical security available in access control locks
Direct Wiegand output (75 bit or 200 bit output option for PIV credentials)	Eliminates the need for an interface panel
Provided with pre-terminated ElectroLynx® connectors	 Reduced installation time and costs; improved reliability



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