



CABINET ACCESS CONTROL AND COMPLIANCE MADE EASIER

Raritan's SmartLock is an electronic door access and control system which provides an easy to deploy and economical networked locking solution for all types of data center enclosures. It is a cost-effective, universal solution that addresses evolving security requirements for IT applications and regulatory compliance from HIPAA, SOX, PCI DSS 3.2, or SSAE 16.

The SmartLock system is compatible with Raritan's PX intelligent PDUs and EMX which eliminates the need for expensive installation and a complete separate door locking system. To allow seamless crucial data delivery to DCIM and security software, the SmartLock system easily connects to the PX plug and play sensor.

EASY TO DEPLOY / RETROFIT

- Universal lock footprint, easy to retrofit in any existing rack door
- Pre-integrated option for Legrand Mighty-Mo, LX Cabinets, and row enclosures
- Secures up to 16 cabinets (32 Locks front and rear) under a single IP address linked to the PX intelligent PDU or EMX
- Pre-configured to be recognized by PDUs for rapid deployment across your entire data center

COST EFFICIENT

- Integrates directly with PX PDUs or EMX controllers, eliminating the need for a dedicated IP drop, Gateway, or Security panel
- Interoperable with any security, DCIM, or BMS software system
- Compatible with LDAP and RADIUS encrypted card data

KEY FEATURES

- Smart Card Compatible
- Integration with Raritan's Asset Management Solution for Workflow Management
- Remote Lock/Unlock
- Configurable Unlock Time Delay
- Customizable Alerting (Powered by Xerus)
- LED Status Indicator
- Event Logging
- LDAP and RADIUS Compatible
- Proximity, Tamper, and Door Position Sensors Compatible
- Integrates with Sensors for Lock Status, Monitoring, and Alarms



**Supports Compliance with
PCI, SOX, SSAE 16, HIPAA,
and EN 50600**

PLUG AND PLAY

- Compatible with Raritan's USB Camera and Asset Management Strip for advanced rack management and data collection
- Easy setup of automation and access control rules through Raritan's Xerus firmware

SMART CARD COMPATIBLE

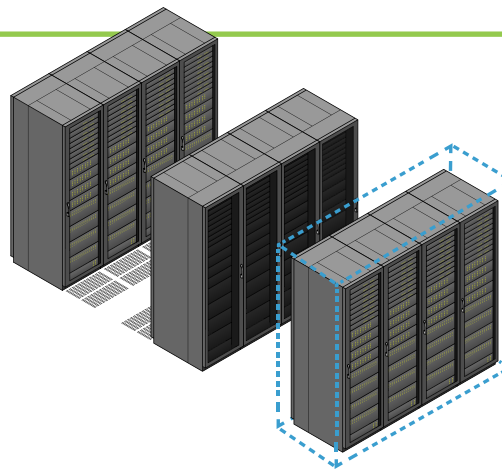
- Compatible with proximity card reader, recognizing 13.56 MHz RFID cards including Legic®, my-d®, DESFire®, Tag-it®, iClass®, MIFARE®, and I-Code® technologies
- Data is encrypted and transferred to any Access Control or DCIM software by the PX intelligent PDU using the AES-128 encryption algorithm

INDISPUTABLE AUDIT TRAIL

- Keeps a record of every access attempt while integrating the information with Power IQ DCIM software
- SmartLock remains secured even in the case of a power outage
- Seamless integration with USB cameras and asset management strips to control workflow
- Compatible with proximity, tamper and door position sensors

VIRTUAL CAGING

Lock or unlock individual or multiple racks or choose to group access control and open multiple doors simultaneously, mimicking access to a physical "cage"



Access Configuration
Four racks open simultaneously while others require individual authentication.

Part Number	Kit Description	Notes
SML-KIT-01	Electronic door handles (HANDLE-E): (1) front and (1) rear door handle (1) Contact Closure Sensor with power supply included* (DX-PD2C5) (2) Mechanical override keys Cables and connectors included. Management Interface: PX web GUI; Xerus™ Firmware; SNMP and scripting Interface; Power IQ DCIM Software.	Kit compatible with EMX2, PX3 and iX7 Controllers *SmartLock Kits deployed with PX2 iPDU controller generation or older will include an external power supply. See price list for details.
SML-KIT-CARD-01	SmartLock Kit* (SML-KIT-01) packaged with Smart Card Reader (SML-HFC-READER)	

Part Number	Part Description Details	Notes
SML-HFC-READER	(1) USB Modular RFID Card reader Compatible with high frequency 13.56MHz RFID cards including Legic®, my-d®, Tag-it®, DESFire®, iClass®, MIFARE®, and I-Code® technologies. USB cable included, Rack Mountable.	USB Connection from EMX, or PX Intelligent PDU Controller (PX3 or iX7)
HANDLE-E	Electro-mechanical swing handle with Contact Cables included Size: Fits standard 5.9" H x 1" W (150 mm x 25 mm) electromechanical handle cutout Material and Finish: Glass-filled nylon, PC/ABS (UL94-V0)	Refer to installation instruction for detailed dimensions information
DX-PD2C5	Two active dry contacts powered by 12V to support door locks. Five digital Normally Closed (NC) or Normally Open (NO) contact closures, e.g. door open/close, smoke present/absent, etc. Each of the five ports (channels) can be independently set to NC or NO, factory default is NC (See DX-D2C6 Sensor for PX2 models.) RJ-45 connector	Contact Cables included will be replaced with Phase II Door Management Sensors on Dec 17

Visit www.raritan.eu or call +31 (0)10 284 4040 to learn more about our SmartLock.