NetBotz® Access Control

Rack Access PX-HID

Availability

- Proximity card access: Restrict equipment access to authorized people through proximity card interaction

- User access scheduling: Restrict equipment access to specific times for each configured user

- Alarm beacon: Visual indication of access violation or environmental issue

- Alert Notification: Identify problematic trends before they escalate or export the data log for analysis

- Event logging: Pinpoint the timing and sequence of events leading up to an incident by using the integrated audit trail

Manageability

- Centralized management: Allows group administrative capabilities via InfraStruxure™ Central

- Building access integration: Use existing HID-based proximity card and authenticate from a RADIUS server

- Master key override: Override electronic access with a hard key for power outages and maintenance

- Forced entry alarm: Alarm administrators based on a forced entry into a rack

- One-time access schedule: Configure the rack to be unlocked for a scheduled time period for maintenance

- Browser accessible: View the user interface with a browser. Gives quick access from anywhere on the network without the need to install software

- Rack mounting: Includes horizontal, vertical and toolless mount

Protection

- Dual authentication and audit trail: Integrate with NetBotz surveillance for visual and proximity card identification

- Administrative access: Full access and read-only levels available

- Read-only access: Share access without risking unauthorized configuration changes

- Password security: User-selectable password protection for Web interface

- Alert notification: Configure alert destination for access and device alarms

Rack Access PX-HID protects NetShelter SX enclosures from unauthorized access. This IP-based system uses electronic locks to secure enclosures and access is granted through HIP-based proximity cards or the secure Web interface. Users can integrate with existing building security, as it is compatible with HID-based proximity cards using 125kHz technology and can authenticate from a RADIUS server. Alarm notification options, such as email, indicate a compromised security state. Administrators can easily configure access for individual employees, schedule access to equipment for maintenance purposes, and view audit trails. Easy mounting options include traditional rack mounting or toolless zero-U mounting.

Network appliances enabling remote and local authentication for your NetShelter® SX enclosures

NetBotz Rack Access PX-HID is ideal for:

> Racks that contain sensitive equipment and information

> Racks in remote or unmanned locations

> Recording detailed access logs such as who accesses what and when

> Monitoring the lock and door status of racks to ensure that all racks are secured

Protecting IT Assets from Physical Threats

APC
by Schneider Electric

Technical Specifications

Components	Rack Access Appliance, 2 Proximity Card Reader Handles, 2 RJ-45 Style Door switch kits, cables, hardware, 2 HID cards
Accessibility	Remote Access, Proximity Card, Master Key Override, User Access Scheduling
Rack Mounting	0U or 1U
Enclosure Compatibility	NetShelter® SX
Alert Notification	SNMP, Paging, E-mail, and Visual Beacon
Network Configuration	TCP/IP Configuration Parameters
Management Solutions	InfraStruxure® Central, HP Open View, What's Up Gold
Appliance Ports	1 RJ-45 Ethernet Port, Serial Port (configuration only), Front Door Lock Port (handle), Front Door Switch (switch), Peripheral Port (reserved for future use), Rear Door Lock Port (handle), Rear Door Switch (switch)
Power	Integrated 110/240 volt power supply (IEC connector)
Proximity Card Capacity	Up to 20 proximity card signatures per appliance
Proximity Card Compatibility	HID Proximity Cards (HID 125kHz proximity technology) Card formats: H10301, H10302, H10304, Corp1000