NetBotz [®] Access Control Rack Access PX-HID

Rack Access PX-HID protects NetShelter® SX enclosures from unauthorized access. This IP-based system uses electronic locks to secure enclosures. Access is granted through HID-based proximity cards or the secure Web interface. Rack Access PX-HID integrates with existing building security; it is compatible with HIDbased 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. Mounting options include traditional rack mounting or toolless zero-U mounting.



NetBotz PX-HID is ideal for:

•Racks containing 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 all racks are secured

Availability

Proximity card access: Restrict equipment access to authorized personnel 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 using the integrated audit trail





Manageability

Centralized management: Allows group administrative capabilities via StruxureWare™ Data Center Expert

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

•Master key override: Override electronic access with a hard key during power outages or maintenance

•Forced entry alarm: Alert administrators to a forced entry into a rack

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

•Browser accessible: View the user interface in a browser. Gives quick access from anywhere on the network without installing software

•Rack mounting: Includes horizontal, vertical, and tool-less 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

User A	ccess	Registered Users				
Door Properties		Name Contact			Door Access	
Bea	D 159.215.87.40	Kevin Kemper	Cavin Kemper 11401		Front/Rear	Granted Help Log 0
Sct	Home Rac	k Access Logs		No.		
	Home Rat	K ACCESS Logs	Administra	tion		O No Al
	NetBotz Rack	Access PX: Seco	nd floor demo	at APC St. Louis		
	O No Alarms Present					
	Status					
		Status	Lock	Handle	Dear	
	Front Door: Rear Door:	Secure	Locked Locked	Closed	Closed Closed	
	Beacont	off				
						Lock Control
	Recent Devic	ce Events				
	Date	Tin	ie	Event		
ink						Nore Events

Specifications

SKU	AP9361		
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	StruxureWare Data Center Expert 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		



