

RCI 3525 Series

Electromechanical rack handle locks

The RCI 3525 series provides intelligent electronic rack handle locking and monitoring capabilities. Each model provides functionality of a manual latching system with the added benefit of electronic locking for physical and remote access control and monitoring. Integrated lock sensors provide local LED indication plus generate output signals for remote monitoring.

It can be combined with any access control device for a basic self-contained electronic access solution and high security applications with DIN lock for mechanical key override.

Plus, a Wiegand output allows a connection to a standalone or networked access control system, such as Keyscan, for remote control monitoring and reporting.



Features

- High quality and easy to install and use
- Local monitoring with multi-color LED indicator
- Wiegand output allows seamless connection with Keyscan or existing access control system
- Remote lock and unlock control
- Single or multi-point locking
- Low power, gear motor driven mechanism
- Momentary or continuous lock actuation
- High security DIN lock for mechanical key override
- Non-handed – for use with right and left-handed doors
- Wire harness and hardware kit included
- Activated via Keyscan or third party access control system
- Shaft and rotation limiter are made of die-cast zinc with bright sealer finishing
- Security integration kit module simplifies installation

Available electronic rack handle locks

RCI 3525



Electromechanical Rack Handle Lock

Standard electronic/mechanical rack handle lock; independent reader can be used

RCI 3525PRX



Electronic Rack Handle Lock with standard frequency 125 kHz RFID reader

Electronic Locking Swing handle features HID proximity reader for recognizing standard frequency 125kHz employee RFID credentials, including Keyscan CS125-36; HID C1325; HID C1386; HID C1391; PROXKEYIII Fob; Farpointe PSM-2PH; PSK-3H; PDT-1H

RCI 3525iCL



Electronic Rack Handle Lock with high frequency 13.56 MHz iCLASS reader

Features an iCLASS reader for recognizing high frequency 13.56 MHz iCLASS Classic (UID), MIFARE Classic 4K (UID), MIFARE Classic 2K (UID), MIFARE DESFire 4K (UID) credentials

RCI 3525DFR



Electronic Rack Handle Lock with dual frequency 125 kHz & 13.56MHz reader

Features a dual frequency reader for recognizing both standard (125kHz) and high frequency (13.56 MHz) employee RFID credentials.



Energy: 200mA Field-selectable 12-24VDC
Typical: less than 200mA at 12VDC, max/stall: 1A,
Standby: 50mA max, output signal: 100mA max load,
card reader module: 60mA max)



Monitoring: Lock &
handle status



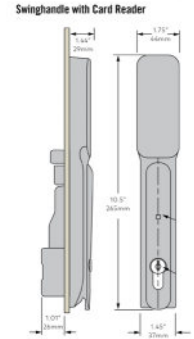
Warranty: 1 Year
limited warranty



Mode: Fail-secure

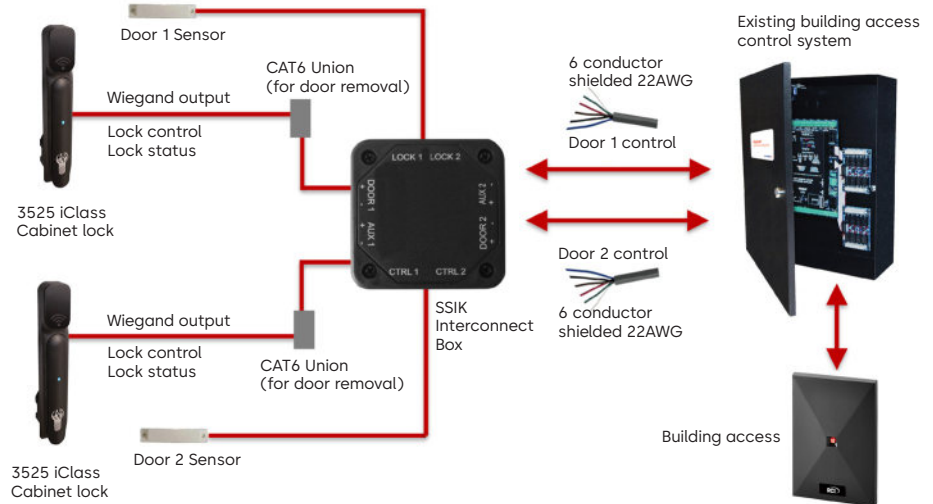


PoE: Power over
ethernet friendly



Security integration kit (SSIK)

This interconnect module is available and simplifies wiring between data centre racks and remote access control panels.



Optional accessories

Cams		Gearbox for multi-point systems		Integration kit	
3525-GR3815	0.61" (15.5mm) grip cam, 1-1/2" (38mm) length	3525-MPLH	Left Hand Gearbox (CCW to open)	SSIK	Security Integration Kit
3525-GR3817	0.69" (17.5mm) grip cam, 1-1/2" (38mm) length	3525-GR3817	Right Hand Gearbox (CW to open)		
3525-GR3819	0.77" (19.5mm) grip cam, 1-1/2" (38mm) length				
3525-GR3821	0.85" (21.5mm) grip cam, 1-1/2" (38mm) length				
3525-GR3823	0.93" (23.5mm) grip cam, 1-1/2" (38mm) length				
3525-GR4522	0.77" (19.5mm) grip cam, 1-3/4" (45mm) length				
3525-GR4524	0.85" (21.5mm) grip cam, 1-3/4" (45mm) length				
3525-GR4526	0.93" (23.5mm) grip cam, 1-3/4" (45mm) length				

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Any questions? We would be happy to advise you.
Contact us at: 1-800-265-6630