RCI 3525
Electromechanical rack handle lock

RCI 3525PRX
With proximity reader

dormakaba

3525

3525PRX

Providing intelligent electronic locking and monitoring capabilities.

Common Features
- Easy to install and use
- Local monitoring with multi-color LED indicator
- 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
- Includes three keys (keyed alike)
- Activated via any third party control system (Access Control)
- Housing, handle and mounting bracket are made of black, glass-filled nylon
- Shaft and rotation limiter are made of die-cast zinc with a bright sealer finishing

3525PRX Model Includes
- 125kHz HID® reader recognizes existing employee RFID prox cards
- Wiegand output can be connected to a standalone controller or an existing networked access control system for remote control, monitoring and reporting

Energy
12-24VDC

Warranty
1 Year Limited Warranty

Proximity
Built-In 125kHz HID® Proximity Reader (3525PRX)

PoE
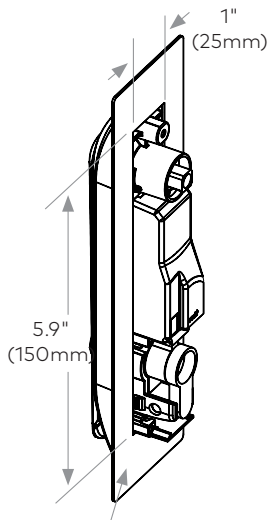PoE Power Friendly

Monitoring
Lock & Handle Status

Dimensions
3525
1-1/2"W x 6-3/4"H x 1"D
(37mm x 170mm x 24.5mm)

3525PRX
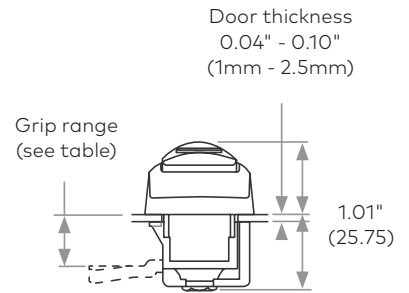1-1/2"W x 8-1/4"H x 1"D
(37mm x 210mm x 24.5mm)

Opening Dimensions

1" (25mm)

5.9" (150mm)

Door

Accessories
Cams

Cam	Grip	Length
3525-GR3815	0.61" (15.5mm)	1-1/2" (38mm)
3525-GR3817	0.69" (17.5mm)	
3525-GR3819	0.77" (19.5mm)	
3525-GR3821	0.85" (21.5mm)	
3525-GR3823	0.93" (23.5mm)	
3525-GR4522	0.77" (19.5mm)	1-3/4" (45mm)
3525-GR4524	0.85" (21.5mm)	
3525-GR4526	0.93" (23.5mm)	

Door thickness
0.04" - 0.10"
(1mm - 2.5mm)

Grip range
(see table)

1.01"
(25.75)

Note: For grip ranges .61"-.73" (15.5-18.5mm), max. cam length of 1.5" (38mm), frame edge distance of 1.18" (30mm). For grip ranges greater than .73" (18.5mm), max. cam length of 1.77" (45mm), frame edge distance of 1.46" (37mm). For multipoint systems, select right or left hand gear box part number from table.

Cards & Fobs
1326R-H – 125kHz Proximity Card (Clamshell)

Note: Sold in packs of 10, 25 & 50

Gearboxes for Multi-point Systems

3525-MPLH – Left Hand Gearbox (CCW to open)
3525-MPRH – Right Hand Gearbox (CW to open)

Model	Volts	Amps*
3525	12-24VDC	Less than 200mA at 12VDC
3525PRX		

*Operating Current
Typical: less than 200mA at 12VDC, max/stall: 1A, standby: 50mA max, output signal: 100mA max load, card reader module: 60mA max.

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