



3525

ELECTROMECHANICAL RACK HANDLE LOCK

3525PRX

WITH PROXIMITY READER



Energy
12-24VDC



Warranty
1 Year Limited Warranty



PoE
PoE Power Friendly



Monitoring
Lock & Handle Status



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

Providing intelligent
electronic locking and
monitoring capabilities.

3525/3525PRX ELECTROMECHANICAL RACK HANDLE LOCKS



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

Accessories

CAMS



Dimensions

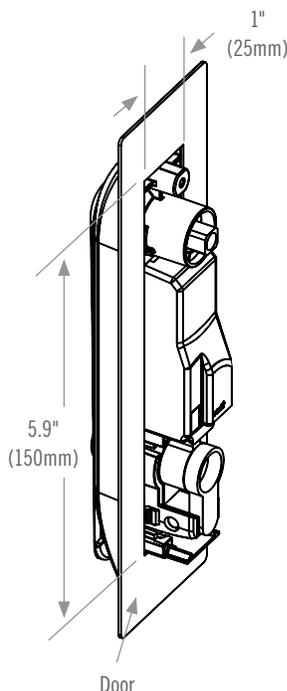
3525

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

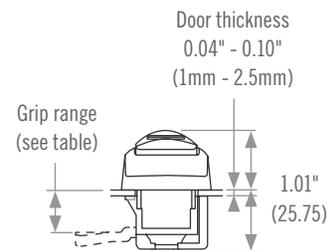
3525PRX

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

Opening Dimensions



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)	1-3/4" (45mm)
3525-GR4522	0.77" (19.5mm)	
3525-GR4524	0.85" (21.5mm)	
3525-GR4526	0.93" (23.5mm)	



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)

CONTROLLER

- UNO – Single-Door Standalone Controller

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

HID is a registered trademarks of HID Global Corporation, an ASSA ABLOY company. All other trademarks are the property of their respective owners. RCI reserves the right to change specifications without notice.