



HOME CONNECT™ 620 DEADBOLT FEATURING Z-WAVE® 700

Function: Single Cylinder Electronic Deadbolt

Convenience

- SmartStart Network Pre-Enrollment
- 10-Digit keypad with one-touch locking
- Motorized deadbolt enables true remote locking & unlocking
- Tapered deadbolt design permits misaligned doors to lock & unlock with ease
- Features SmartKey® Re-Key Technology with BumpGuard™ Protection

Customizable Features

- Auto re-lock after unlocking - ON/OFF
- Interior LED locked/unlocked status - ON/OFF
- Audible feedback - ON/OFF

Security

- S2 Secure Network Enrollment
- 250 user access code capacity, 4-8 digit code length
- Provides S2 Access Control security
- MasterCode security for improved feature management
- 128-bit Advanced Encryption Standard (AES) communication
- Meets BHMA Grade 2 deadbolt operational and security standards
- Drill and pick resistant backup keyway with BumpGuard™ protection
- Incorrect code protection with audible alarm
- Audit trail logging stores access history in the lock memory
- Date/time scheduled user access control

Specifications

Electrical:

Input Power 6V (4 x AA alkaline batteries)

Mechanical:

Door Prep 1 1/2" & 2 1/8" diameter bore hole & 1" deep latch hole

Backset Adjustable 2 3/8" or 2 3/4"

Door Thickness 1 3/8" - 2" automatic adjustment

Faceplates 1" x 2 1/4" round corner standard

Strikes Round corner strike 1 1/8" x 2 3/4"

Latch Round corner adjustable 2 3/8" x 2 3/4"

Bolt 1" throw, steel deadbolt

Door Handing Reversible

Cylinder SmartKey® Keyway

Environmental:

Temperature Range Exterior: -40°F to 150°F
Interior: 32°F to 140°F

Humidity Exterior: 100% condensing
Interior: 30% - 95% non-condensing

HomeConnect 620
KEYPAD CONNECTED SMART LOCK

With Z-Wave® 700 Chipset

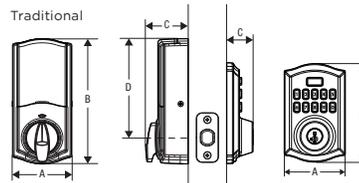
Wireless Communication

- Z-Wave® 700 wireless technology
- RF Operation: 908.42 MHz (US)
- Range: 320ft or more line of sight

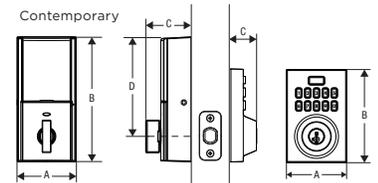


Electronic Compliance

- Z-Wave® Plus
- FCC Part 15
- Industry Canada



	Interior	Exterior
A	2 23/32" (69.1 mm)	2 13/16" (71.43 mm)
B	5 25/32" (146.6 mm)	4 9/16" (115.887 mm)
C	1 15/16" (49.5 mm)	1 1/4" (31.75 mm)
D	4 19/32" (116.5 mm)	---



	Interior	Exterior
A	2 23/32" (69.1 mm)	2 25/32" (70.64 mm)
B	5 25/32" (146.6 mm)	4 9/16" (109.53 mm)
C	2 1/8" (53.97 mm)	1 1/4" (31.75 mm)
D	4 1/2" (114.3 mm)	---

Supported Command Classes:

- MANUFACTURER SPECIFIC
- FIRMWARE UPDATE MD
- SCHEDULE ENTRY DOOR LOCK
- TIME PARAMETERS
- CONFIGURATION
- DOOR LOCK LOGGING
- BATTERY
- SECURITY S0

Z-Wave Plus v2 Supported Command Classes:

- Z-Wave Plus v2
- Door Lock, v4
- User Code, v2
- Basic, v2
- Indicator, v3
- Security S2

Over The Air Responses:

- DOOR LOCK OPERATION REPORT
- USER CODE REPORT
- MASTER CODE REPORT
- BATTERY REPORT

Local Change Alerts:

- NOTIFICATION REPORT
- DEVICE RESET LOCALLY NOTIFICATION
- MASTER CODE REPORT
- TAMPER ALARM
- INVALID CODE ENTERED ALARM