

SMARTCODE[™] 888 DEADBOLT FEATURING Z-WAVE[®] 500

Model #: 888

Function: Single Cylinder Electronic Deadbolt

Convenience

- 5-Button 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 30 seconds after unlocking ON/OFF
- Interior LED locked/unlocked status ON/OFF
- Audible feedback ON/OFF

Security

- 30 user access code capacity, 4-8 digit code length
- MasterCode feature for improved user code management
- 128-bit Advanced Encryption Standard (AES) communication
- Meets BHMA Grade 3 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	2 1/8" diameter face hole & 1" diameter latch hole		
Backset	Adjustable 2 ³ /8" or 2 ³ /4"		
Door Thickness	1 ³ /8″ - 1 ³ /4″ automatic adjustment		
Faceplates	1" x 2 ¹ /4" round corner standard		
Strikes	Round corner strike 2 ³ /4" x 2 ¹ /8"		

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

Bolt	1" throw steel deadbolt

Door Handing	Reversible
Cylinder	SmartKey Security [™]

Environmental:

Temperature	Exterior: -40°F to 150°F	
Range	Interior: 32°F to 140°F	
Humidity	Exterior: 100% condensing Interior: 30% - 95% non-condensing	







FWAVE

PLUS

Wireless Communication

- Z-Wave^{*} 500 wireless technology
- RF Operation: 908.42 MHz (US)
- Range: Tyical 160ft or more line of sight

Electronic Compliance

- Z-Wave[®] Plus
- FCC Part 15
- Industry Canada
- Australia-New Zealand



Interior	(69.1 mm)	(146.6 mm)	(49.5 mm)	()
Exterior	2 ²¹ / ₃₂ " (67.4 mm)	4 ¹⁹ ∕₃₂" (116.3 mm)	1 ³/16" (29.8 mm)	

Supported Command Classes:

- BASIC
- VERSION
- SECURITY
- Z-WAVE PLUS
- MANUFACTURER SPECIFIC
- DEVICE RESET LOCALLY
- BATTERY
- SCHEDULE ENTRY LOCK
- FIRMWARE UPDATE MD
- DOOR LOCK
- USER CODE
- POWER LEVEL
- ASSOCIATION
- ASSOCIATION GROUP INFO
- NOTIFICATION/ALARM
- CONFIGURATION
- TIME PARAMETERS
- DOOR LOCK LOGGING
- ANTITHEET

Event Notifications:

- Manual Lock Operation
 - Manual Unlock Operation
- RF Lock Operation
- RF Unlock Operation
- Keypad Lock Operation (with user ID info)
- Keypad Unlock Operation (with user ID info)

- . RF Not Fully Locked Operation
- Autolock Locked Operation
- Autolock Not Fully Locked Operation
- Lock Jammed
- All User Codes Deleted
- Single User Code Deleted (with user ID)
- New User Code Added (with user ID)
- New User Code Not Added Duplicate
- New User Code Id Entered (with user ID)
- Entered Access Code Exceeds Code Limit
- Unlock By RF, Invalid User Code
- Locked By RF, Invalid User Code
- Battery Alarm
- Tamper Alarm