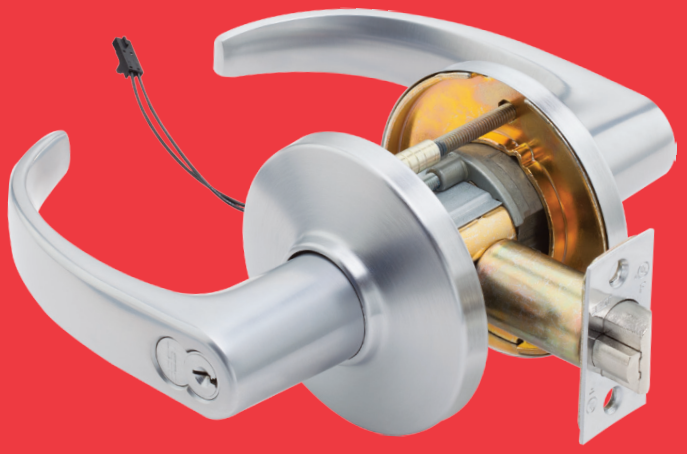
W Series Electromechanical Locks



Quality, performance, and control.

BEST's W Series electromechanical locks build on the heavy-duty performance of our 8K and 9K cylindrical locks and 40H mortise locks to deliver additional safety, security, and convenience. The electrified option allows integration to online access systems while preserving the durability and reliability that makes BEST a leading choice for high traffic applications.



The electromechanical solution for heavy-duty applications.

BEST's electrified series locks combine premium materials and finishes with long-lasting performance for the design aesthetic and durability you need for heavy-duty, high traffic applications.

BEST W Series Electromechanical Lock Specifications

Certifications	ANSI/BHMA A156.2 Grade 1 cylindrical lock ANSI/BHMA A156.13 Grade 1 mortise lock UL10C listed for electrically controlled single point locks and latches for use on 3-hour A-label doors Florida Building Code Windstorm listed Office of the State Fire Marshal listed ANSI/ICC A117.1 Accessible and Usable Building and Facilities (ADA) Section 404.2.6 compliant
8KW/9KW Specifications	Trim materials: brass or bronze Internal components: brass, bronze, zinc alloy, or corrosion-treated steel Door thickness: 1 3/4" – 2 1/4" Strike: Brass, bronze, or stainless steel; standard 2 3/4" x 1 1/8" x 3/32" or ANSI 4 7/8" x 1 1/4" x 3/32" Backset: 2 3/4" standard, 3 3/4" and 5" available Latchbolt: 9/16" (3/4" throw optional) Chassis: 2 1/6" diameter, fits 2 1/8" hole in door
40HW Specifications	Case: 0.095" cold rolled steel, plated with zinc dichromate for corrosion protection, 5 7/8" x 7/8" x 4 1/16" Faceplate: Brass or bronze, 8" x 1 1/4" x 1/16" Strike: Brass, bronze, or stainless steel, 4 7/8" x 1 1/4" x 3/32", fits ANSI A115.1 door cut-out, universal (non-handed) standard Backset: 2 3/4" Door thickness: Standard 1 3/4"; available up to 3" thick (specify when ordering) Latchbolt: Solid stainless steel oil-impregnated for anti-friction, 3/4" throw, reversible without opening case Deadbolt: Solid stainless steel, 1" throw Auxiliary bolt: Stainless steel, non-handed Knobs: Brass or bronze, 2 1/8" Lever handle: Brass, bronze, or stainless steel
Keying	7-pin IC 7-pin 5C Cores - 47HW only 6-pin non-IC – 8KW/9KW only Other manufacturer core – 40HW only
8KW and 9KW Lock Functions	Electrically unlocked (DEU) Electrically locked (DEL)
40HW Lock Functions	Single key latch, fail safe (DEL) Single key latch, fail secure (DEU) Double key latch, fail safe (WEL) Double key latch, fail secure (WEU) Single key deadbolt, fail safe (TDEL) Single key deadbolt, fail secure (TDEU) Double key deadbolt, fail safe (TWEL) Double key deadbolt, fail secure (TWEU) Keyless latch, fail safe (NXEL) – 45HW only Keyless latch, fail secure (NXEU) – 45HW only Keyless deadbolt, fail safe (LEL) – 45HW only Keyless deadbolt, fail secure (LEU) – 45HW only
All Finishes	605: Bright Brass – 8KW, 9KW, 45HW 606: Satin Brass – 8KW, 9KW, 45HW 611: Bright Bronze – 8KW, 9KW, 45HW 612: Satin Bronze – 8KW, 9KW, 45HW 613: Oil-rubbed Bronze – 45HW 625: Bright Chrome – 8KW, 9KW, 45HW 626: Satin Chrome – 8KW, 9KW, 45HW, 47HW 629: Bright Stainless Steel – 45HW 630: Satin Stainless Steel – 45HW, 47HW 690: Dark Bronze Coated – 8KW, 9KW UltraShield™ antimicrobial coating available
Warranties	Five-year warranty Three-year finish (613 carries no finish warranty)

Featured Finishes

605: Bright Brass


606: Satin Brass


612: Satin Bronze


613: Oil-rubbed Bronze

625: Bright Chrome


626: Satin Chrome


630: Satin Stainless Steel


690: Dark Bronze Coated

Features

BEST W Series Electromechanical Lock

- **High security.** Our W Series locks are precision engineered for greater strength and vandal resistance, and electrified for access control applications.
- **Heavy-duty materials.** Manufactured from premium materials, BEST W Series locks withstand daily wear and tear and resist environmental degredation over time.
- **Long-lasting performance.** We design our W Series locks for exceptional performance over the long term. From top quality materials to design features created to maximize durability, BEST electromechanical locks offer reliable, low-maintenance use in the toughest applications.
- **Proven reliability.** The BEST W Series works in heavy-duty, high traffic applications where you need a lock that performs over time. Our electromechanical locks exceed ANSI grade 1 standards and incorporate design standards that ensure reliable functionality even with heavy use.
- **Easy installation and maintenance.** We package our locks to facilitate swift installation and easy maintenance. With field configurable options and simple rekeying procedures, W Series locks make installation, retrofit, and maintenance easier.

BEST's W Series electromechanical locks deliver quality, performance, and security with the added control of electrification.

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