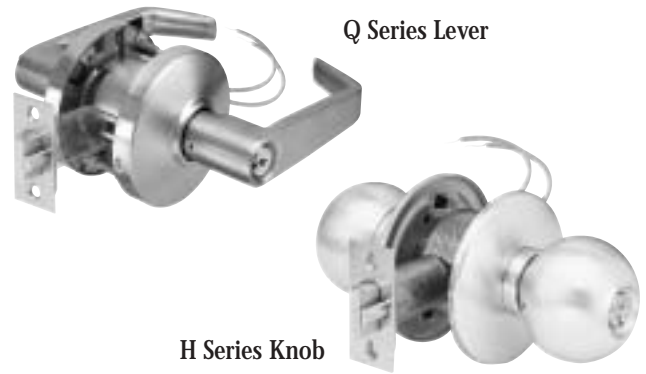


Electrified Cylindrical Locks

Arrow electro-mechanical locksets can be integrated into life safety or security systems. Fail safe or fail secure options offer flexibility for most any application while meeting U.L. requirements for fire labeled doors.

- Electrified locksets available in knob and lever designs.
- Available prepared for interchangeable core (suffix IC).
- Electrical—12V AC/DC: 250 ma, 24V AC/DC: 150 ma
- Backset—2-3/4" standard. 3-3/4" and 5" available.
- Latch—Brass with 1/2" throw standard. 3/4" throw deadlocking firelatch is available for pairs of doors. Latch housing is steel, zinc dichromate finish for corrosion resistance. 1" bore in edge of door is required.
- Latch Front—Brass, bronze or stainless steel. 2-1/4" x 1-1/8" beveled, 1/8" in 2".
- Exposed Trim—Levers are pressure cast zinc. Knobs of cold forged brass or bronze. Streamline rose scalp of brass or bronze complements other series of lever locks.
- Strikes—Brass, bronze or stainless steel. ANSI A115.2, 4-7/8" x 1-1/4" curved lip strike standard. Optional 2-3/4" x 1-1/8" strike available. All strikes have 1-1/4" lip to center dimension.
- Door Thickness—1-3/4" to 2" standard. Available on special order for doors up to 2-1/4" thick.



- Handing—Levers operate bi-directionally, and are non-handed. Knobs are handed, but are reversible.

Finishes

US3, US4, US10, US10B, US26, US26D. Consult Mayflower for the availability of other finishes.

Arrow electrified locksets can be supplied in any of the designs available for Q Series Levers or H Series Knobs. Indicate design chosen after the function when placing your order.

Functions – Q and H Series – Electrified Locks

ARROW MODEL	VOLTAGE	CURRENT DRAW	RESISTANCE		DESCRIPTION
Q12E1A	24V AC/DC	150 ma	165.5 ohms		FAIL SAFE: Power off unlocks outside lever. Latchbolt by lever from inside. Outside lever is always locked electrically. Key retracts latchbolt. U.L. approved.
Q12E1B	12V AC/DC	250 ma	51 ohms		
Q12E2A	24V AC/DC	150 ma	165.5 ohms		FAIL SECURE: Power off locks outside lever. Latchbolt by lever from inside. Outside lever is always rigid and is unlocked electrically. Key retracts latchbolt. U.L. approved.
Q12E2B	12V AC/DC	250 ma	51 ohms		
H25-177A	24V AC/DC	150 ma	165.5 ohms		FAIL SAFE: Power off unlocks outside knob. Latchbolt by knob from inside. Outside knob is always locked electrically. Key retracts latchbolt. U.L. approved.
H25-177B	12V AC/DC	250 ma	51 ohms		
H25-178A	24V AC/DC	150 ma	165.5 ohms		FAIL SECURE: Power off locks outside knob. Latchbolt by knob from inside. Outside knob is always rigid and is unlocked electrically. Key retracts latchbolt. U.L. approved.
H25-178B	12V AC/DC	250 ma	51 ohms		

Note: Specify AC or DC