

**SELECTRONIC™ INTEGRATED  
ELECTRONIC PROXIMITY LAVATORY FAUCET  
WITH ABOVE-DECK MIXING**



**GENERAL DESCRIPTION:**

Electronic, sensor-operated faucet with proximity operation. Integrated design with sensor, solenoid valve & electronic controls fully enclosed in the spout. Includes above-deck mixing valve with ceramic disc valve, hot limit safety stop and removable handle. Vandal-resistant cast brass construction with single-post mounting. Operates on DC (battery) or AC permanent power. Water pressure range from 20 to 125 psi. Dual inlets to spout: 18" flexible stainless steel hoses with check valves, filter screens & 3/8" compression fittings.

**PRODUCT FEATURES:**

**Easy Installation:** Simple integrated design; sensor, solenoid valve and all electronics are enclosed in the spout. No control box below deck.

**Above-Deck Mixing:** User can manually adjust temperature. Uses ceramic disc valve for leak-free performance. Hot limit safety stop reduces the risk of accidental scalding. Installer can set temperature and remove handle to prevent user from adjusting temperature.

**Dual Inlets:** For hot and cold water. Inlet hoses include check valves to prevent cross-flow & strainers to protect the solenoid valve.

**Power Options:**

- **Battery** - Includes CR-P2 lithium battery. Battery Life- Approximately 200,000 cycles (4 years @ 4,000 cycles per month).
- **Plug-In AC** - Includes universal low voltage plug-in power supply with 6 foot long cord. Inlet Voltage: 80 - 250 VAC, 50 - 60 Hz. Outlet Voltage: 6 VDC. One power supply can run up to 15 faucets and/or flush valves at one time.
- **Hard-Wired AC** - Includes universal low voltage hard-wired transformer. Inlet Voltage: 80 - 250 VAC, 50 - 60 Hz. Outlet Voltage: 6 VDC. One transformer can run up to 15 faucets and/or flush valves at one time.

**Seamless Cast Brass Body:** Easy to clean. Vandal-resistant. Ideal for high-use commercial applications.

**Flexible Mounting:** Single post mounting with optional 4" deck plate.

**Safety Timer:** Helps prevent vandalism by turning off the faucet if the sensor is covered for more than 1 minute.

**Lead Free:** Faucet contains ≤ 0.25% total lead content by weighted average.

**RECOMMENDED SPECIFICATION**

Electronic sensor-operated faucet shall feature vandal-resistant cast brass body with dual inlets, check valves & filter screens. Single post mounting. Features integrated design with the sensor, solenoid valve and all electronics enclosed in the spout. Shall also feature above-deck mixing valve with ceramic disc valve, hot limit safety stop and removable handle, for user to manually control temperature. Fitting shall be American Standard Model # 705\_2\_5.

**MODEL NUMBER:**

■ **DC POWERED; dual inlets**

- **7055.205** with cast brass spout, 0.5 GPM pressure compensating, vandal-resistant non-aerated spray. Above-Deck Mixing. Battery included.
- **7055.215** with cast brass spout, 1.5 GPM pressure compensating, vandal-resistant non-aerated laminar flow. Above-Deck Mixing. Battery included.

■ **PLUG-IN AC POWERED; dual inlets**

- **7056.205** with cast brass spout, 0.5 GPM pressure compensating, vandal-resistant non-aerated spray. Above-Deck Mixing. Includes Plug-In AC power supply.
- **7056.215** with cast brass spout, 1.5 GPM pressure compensating, vandal-resistant non-aerated laminar flow. Above-Deck Mixing. Includes Plug-In AC power supply.

■ **HARD-WIRED AC POWERED; dual inlets**

- **7059.205** with cast brass spout, 0.5 GPM pressure compensating, vandal-resistant non-aerated spray. Above-Deck Mixing. Includes UL-approved Hard-Wired AC transformer.
- **7059.215** with cast brass spout, 1.5 GPM pressure compensating, vandal-resistant non-aerated laminar flow. Above-Deck Mixing. Includes UL-approved Hard-Wired AC transformer.

■ **MULTI-AC POWERED; dual inlets**

- **7057.205** with cast brass spout, 0.5 GPM pressure compensating, vandal-resistant non-aerated spray. Above-Deck Mixing. One power supply or transformer (sold separately) can operate up to 15 faucets and/or flush valves. 10' extension cable included.
- **7057.215** with cast brass spout, 1.5 GPM pressure compensating, vandal-resistant non-aerated laminar flow. Above-Deck Mixing. One power supply or transformer (sold separately) can operate up to 15 faucets and/or flush valves. 10' extension cable included.

■ **OPTIONAL 4" DECK PLATE**

- **705P.400** 4" brass deck plate with 1/4" fixation studs and quick spin nuts. Includes fixation pin that prevents the faucet spout from rotating. Only for use on Selectronic Integrated Faucets (705x series).

**CODES AND STANDARDS**

These products meet or exceed the following codes and standards:

- ANSI A117.1
- ASME A112.18.1
- CSA B 125
- NSF 61/Section 9, Annex G

 MEETS THE AMERICANS WITH DISABILITIES ACT GUIDELINES AND ANSI A117.1 REQUIREMENTS FOR ACCESSIBLE AND USABLE BUILDING FACILITIES-CHECK LOCAL CODES

**Other Aerators Available:**

Part Suffix	Description
V035**	0.35 gpm (1.3 Lpm) PCA Vandal-Resistant Non-Aerated Spray

\*PCA - Pressure Compensating

\*\*Meets Cal Green Code

