

**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

