Architectural & Engineering Specification

Zurn AquaSense® faucets are ideal for high-use applications where durability and hands-free operation are necessary. ADA compliant, battery-powered, polished chrome-plated cast brass sensor faucet with infrared proximity sensor for retrofit and new construction. Unit is furnished with a standard 0.5 GPM aerator and mounting hardware.

Zurn Lead Free (-XL) is the line of durable, high quality brass faucets and fixtures that are designed and manufactured to comply with Section 1417 of the Safe Drinking Water Act (SDWA) which mandates a weighted average lead content of no more than 0.25% of the wetted surface.

Note: Shown with -CP4 option.

Product Features
- Infrared convergence-type proximity sensor
- 30-second time out feature
- Chrome-plated, cast brass body
- In-line filter
- 4 "AA" batteries
- Inlet for a 1/2" ball riser

Suffix Options
-ADM	Above-deck mixer
-ADM-1	Above-deck mixer with 4" cover plate
-ADM-2	Above-deck mixer with 8" cover plate
-CP4	Cover plate with 4" [102-mm] centers
-CP8	Cover plate with 8" [203-mm] centers
-H4	Wrist blade handle for above-deck mixer
-MV	Temperature mixing valve
-SH	Supply hoses for mixing valve
-TMV-1	Thermostatic mixing valve for single faucets

Sustainable Power Option
-HYD	Hydro-powered

Power Supply Option
-CWB	Connector wire for plug-in power converter

Power Supply Accessories (Sold Separately)
-ACA	6-VDC plug-in power converter
-HW6	Hardwired power converter
-MJ	Mini junction box

Compliance & Certification
- ASME A112.18.1/CSA B125.1
- ADA compliant
- Low-lead compliant
- WaterSense* compliant

*This device is WaterSense labeled when used with the appropriate flow rate and certified for residential and private restrooms.

Aerator Options

	Flowrate gpm [lpm]	Vandal-resistant	WaterSense* labeled	Outlet type
-E	1.5 [5.7]	✓	✓	Aerator
-F	0.5 [1.9]	✓		Spray
-J	1.5 [5.7]	✓	✓	Laminar
-K	1.0 [3.8]	✓	✓	Laminar
-L	1.0 [3.8]	✓	✓	Aerator
-M	0.35 [1.3]	✓		Spray
-N	0.5 [1.9]	✓		Laminar

Note: For hardwired installations, furnish with the P6000-HW6 power converter.

Note: The P6000-HW6 and P6000-MJ will power up to 8 sensor faucets.

WaterSense
Meets EPA Criteria
Certified by
IAPMO R&T

Architectural/Engineering Approval

The information contained in this document is subject to change without notice.
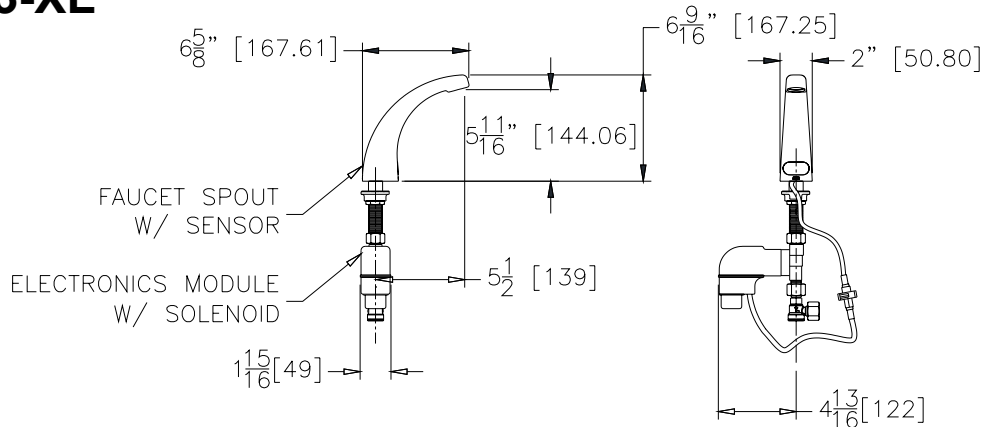Please contact Zurn for most up to date information.

TMS NORTHEAST EQUIPARTS
TOLL FREE: 800-442-6622
PITTSBURGH: 412-781-9100
www.equiparts.net
That Hard to Find Part is Right Here !

TYPICAL Z6913-XL

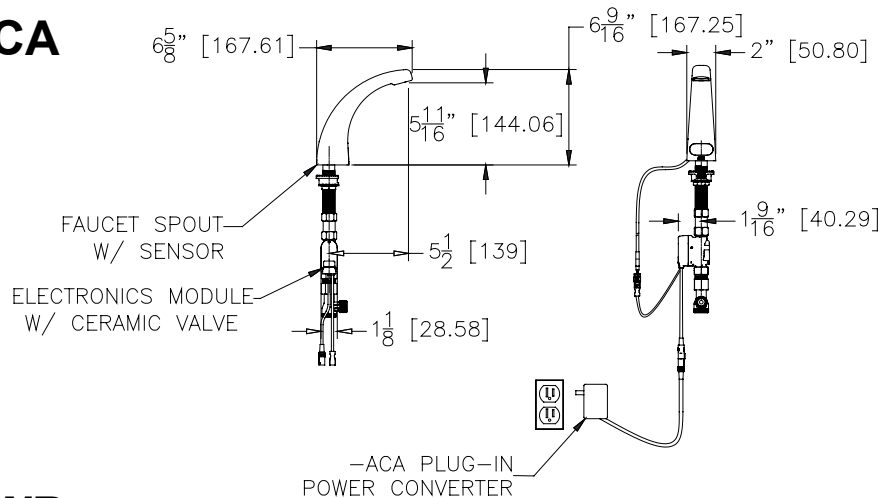**AquaSense Battery Powered Faucet**

NOTE: Recommended through hole diameter to properly mount the spout/shank is 1-1/8" to 1-1/4".

6$\frac{5}{8}$" [167.61]   6$\frac{9}{16}$" [167.25]   2" [50.80]

5$\frac{11}{16}$" [144.06]

FAUCET SPOUT W/ SENSOR

ELECTRONICS MODULE W/ SOLENOID

5$\frac{1}{2}$ [139]

1$\frac{15}{16}$[49]

4$\frac{13}{16}$[122]

TYPICAL Z6913-XL-ACA

AquaSense Plug-In Powered Faucet

6$\frac{5}{8}$" [167.61]   6$\frac{9}{16}$" [167.25]   2" [50.80]

5$\frac{11}{16}$" [144.06]

FAUCET SPOUT W/ SENSOR

ELECTRONICS MODULE W/ CERAMIC VALVE

5$\frac{1}{2}$ [139]

1$\frac{1}{8}$ [28.58]

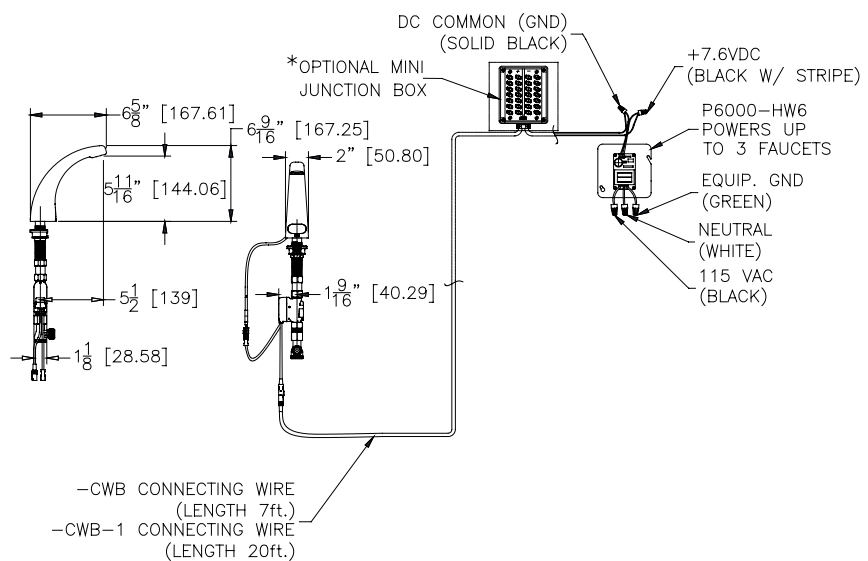1$\frac{9}{16}$" [40.29]

—ACA PLUG−IN POWER CONVERTER

TYPICAL Z6913-XL-CWB

AquaSense Hardwire Powered Faucet

Optional:
* Optional -MJ mini junction box for connecting up to 8 faucets

NOTE: MUST USE EITHER ZURN P6000-HW6 HARDWIRE POWER CONVERTER OR ZURN P6000-ACA PLUG-IN POWER CONVERTER TO ENSURE PROPER OPERATION. USING A POWER CONVERTER OTHER THAN ZURN MAY RESULT IN OPERATION MALFUNCTION OR UNIT FAILURE.

6$\frac{5}{8}$" [167.61]   6$\frac{9}{16}$" [167.25]   2" [50.80]

5$\frac{11}{16}$" [144.06]

5$\frac{1}{2}$ [139]

1$\frac{1}{8}$ [28.58]

1$\frac{9}{16}$" [40.29]

DC COMMON (GND) (SOLID BLACK)

*OPTIONAL MINI JUNCTION BOX

+7.6VDC (BLACK W/ STRIPE)

P6000−HW6 POWERS UP TO 3 FAUCETS

EQUIP. GND (GREEN)

NEUTRAL (WHITE)

115 VAC (BLACK)

—CWB CONNECTING WIRE (LENGTH 7ft.)
—CWB−1 CONNECTING WIRE (LENGTH 20ft.)