

## CODE NUMBER

3365454

## DESCRIPTION

4" Trim Plate, Box Transformer Power Supply, Below Deck  
 Thermostatic Mixing Valve, Polished Chrome Finish, 2.2 gpm, Laminar  
 Spray, Infrared Sensor, Optima® Hardwired-Powered Deck-Mounted  
 Gooseneck Body Faucet.

## DETAILS

- Flow Rate: 2.2 gpm (8.3 Lpm) (2.2GPM)
- Spray Type: Laminar (LAM)
- Sensor Type: Infrared
- Mounting Type: 4" Centerset
- Mounting Size: Single Hole 1-1/4" to 1-1/2"
- Trim Plate: 4" (102mm) (4)
- Power Supply: Box Transformer (BOX)
- Temperature Mixer: Below Deck Thermostatic Mixing Valve (BDT)
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 30 seconds
- Factory Default Gallons per Cycle: 1.1

## FEATURES

Commercial Grade, ADA Compliant, Electronic, Side Sensor-Activated,  
 Brass Gooseneck Hand Washing Faucet with the following features:

- Splash-proof Circuit Control Module
- Sensor Range Adjustment Screw
- Troubleshooting LED Indicator Lights
- User friendly Variable Time Out Settings
- Filtered Solenoid Valve with serviceable "Y" Strainer Filter
- Vandal Resistant Spray Head with Pressure Compensating Flow Control
- Metal Jacketed Wire Protection for Sensor and Solenoid Leads
- Modular Quick-Release Sensor and Solenoid Connections

## ELECTRICAL SPECIFICATIONS

- Battery Life: 3 years 8,000 cycles/month
  - Optional power harvesting significantly extends service life
- Sensor Range: 8"-10" (203-254mm)
- Timeout Adjustment Settings: 30s

## POWER SUPPLY OPTIONS

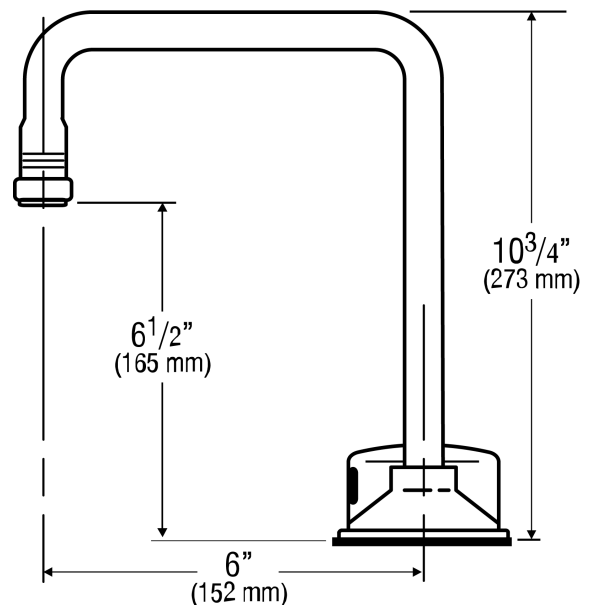
- 6VDC Plug Adapter (included with PLG models), 0362006
- 6VDC Ganged Adapter Kit (up to 6 units)(sold separately), 0362035
- 24VAC Box Transformer (included with BOX models), 0345370PK

## VIDEOS

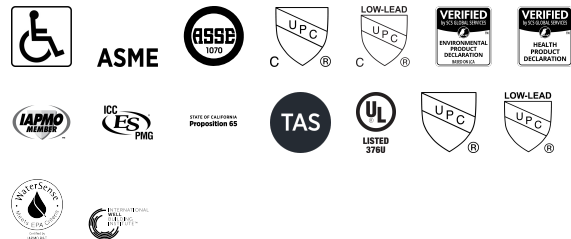
- Sloan Connect App®
- Sloan Optima Below Deck Faucet



Variation not shown: 4" Trim Plate



## COMPLIANCES & CERTIFICATIONS



(ADA Compliant, ASME A112.18.1 Compliant, ASSE 1070, cUPC  
 Certified, cUPC Low Lead Compliant, EPD, HPD, IAPMO, NSF-61,  
 Proposition 65, TAS, UL Certified, UPC Certified, UPC Low Lead  
 Compliant, WaterSense Listed, WELL Building Standard)

**Sloan 10500 Seymour Ave, Franklin Park, IL 60131**

Phone: 800.982.5839 • Fax: 800.447.8329 • [sloan.com](http://sloan.com)



**OPTIMA® SENSOR FAUCET**  
**ETF-770-4-BOX-BDT-CP-2.2GPM-LAM-FCT**

(General Model Name: ETF770-4-B-BDT CP ELECTRONIC FAUCET)

**Discontinued**

**DOWNLOADS**

- [Optima Smart Faucet Below Deck Installation Instructions](#)
- [Trim Plate Guide](#)
- [Faucet Spray Heads Repair and Maintenance Guide](#)
- [ETF-770/EBF-775 Below Deck Repair and Maintenance Guide](#)
- [Additional Downloads](#)

**NOTES**

All information contained within this document subject to change without notice.

Looking for other variations of the ETF-770 product? [View the general spec sheet with all options.](#)

[Find a matching soap dispenser](#) for this faucet.

[Find a compatible sink](#) for this faucet.

**WARRANTY**

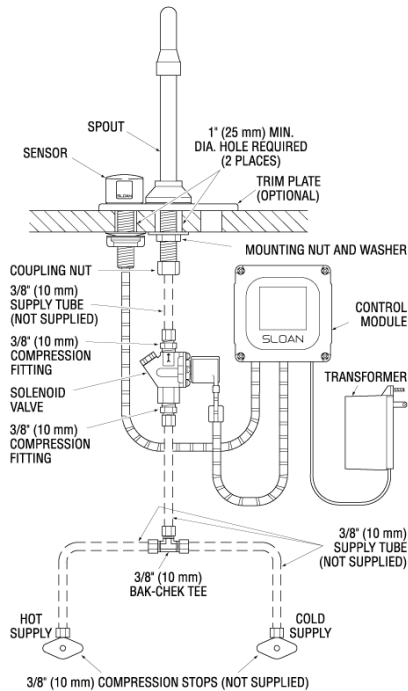
[View Warranty Information](#)

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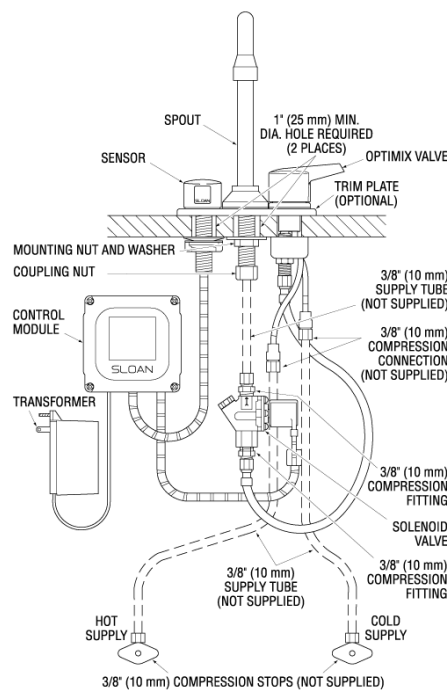
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**ROUGH-IN**

ETF-770 Faucet with Bak-Chek® Tee  
for Hot and Cold Water Supply  
(shown with 4" trim plate)



ETF-770 Faucet with ADM Variation Mixing  
Valve for Hot and Cold Water Supply  
(shown with 4" trim plate)



ETF-770 Faucet with BDM and BDT Variation Mixing  
Valves for Hot and Cold Water Supply (shown with 4"  
trim plate)

