

## ► Code Number

3365055

## ► Description

Chrome Plated Brass, Sensor Activated, 4" Center-set Electronic Hand Washing Faucet for tempered or hot/cold water operation.

## ► Flow Rates

0.5 gpm (1.9 Lpm) Aerator Spray Head

## ► Specifications

Splash-proof Circuit Control Module

Vandal Resistant Spray Head with Pressure Compensating Flow Control

Sensor Range Adjustment Screw

Troubleshooting LED Indicator Lights

User Friendly Variable Time Out Settings

Filtered Solenoid Valve with serviceable Strainer Filter

Metal Jacketed Wire Protection for Sensor and Solenoid Leads

Modular Quick-Release Sensor and Solenoid Connections

ADA Compliant, Sensor Activated, 24 VAC, Chrome Plated 4" Center-set Cast Brass, Hand Washing Faucet with the following features:

## ► Variations

LT - Less Transformer

## ► Accessories (Sold Separately)

See accessories section of the Sloan catalog for details on these and other shower head variations.

## ► Sensor Range

Adjustable: 1" - 14" (25 mm - 356 mm)

Factory Set: 4" - 5" (102 mm - 127 mm)

## ► Time Out Adjustment Settings

3, 6, 12, 30 & 45 seconds

## ► Maximum Distance Control Module may be Installed from Spout

With Standard Cable: 12" (305 mm)

## ► Accessories (ordered separately)

Transformers

ETF-233 120 VAC/24 VAC, 50/60 Hz (35 VA) - Plug-in (will operate up to 2 faucets)

EL-248-40 120 VAC/24 VAC, 50/60 Hz (40 VA) - Box Mount (will operate up to 2 faucets)

EL-154 120 VAC/24VAC, 50/60 Hz (50 VA) - Box Mount (will operate up to 3 faucets)

EL-208 120 VAC/24 VAC, 50/60 Hz (100 VA) - Foot Mount (will operate up to 6 faucets)

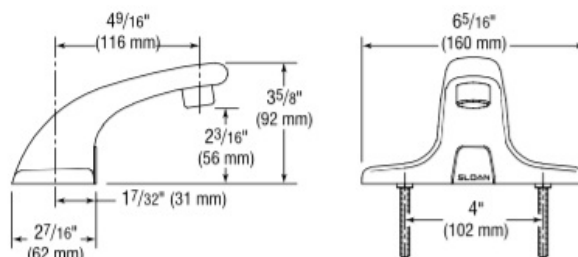
EL-342 240 VAC/24 VAC, 50/60 Hz (50 VA) - Box Mount (will operate up to 3 faucets)

## ► Control Circuit

24 VAC Input/Output, 50/60 Hz, Adjustable Range & Time Out Settings, Modular Plugs & Troubleshooting LED Indicators

## ► Solenoid Valve

24 VAC 50/60 Hz with integral strainer filter & 3/8" Compression



## ► Hygienic

The ultimate in sanitary protection — there are no handles to turn or buttons to push. Helps to control the spread of infectious diseases. Ideal for high traffic commercial installations.

## ► Economical

Automatic operation provides water usage savings over other faucet devices. Reduces maintenance and operation costs. The 4" Center-set design makes the ETF-600 Faucet secure against abuse and vandalism.

## ► Compliance & Certifications



ASME A112.18.1 and CSA B125.1

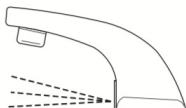
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Connection Inlet/Outlet.

### ► Automatic Operation

## OPERATION

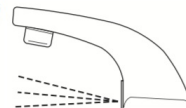
1. A continuous invisible beam of light is emitted from the OPTIMA® Sensor located at the base of the lavatory faucet.



2. As the user's hands enter the beam's effective range, the beam is reflected back into the Sensor Receiver and activates the Solenoid Valve allowing tempered water to flow from the faucet. Water will flow until the hands are removed or until the faucet reaches its automatic time out limit setting.

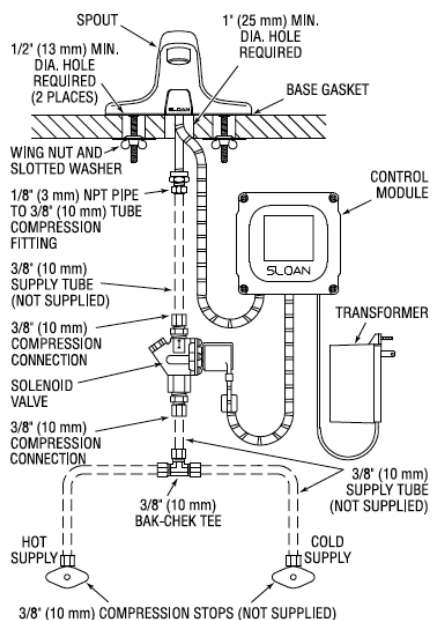


- When hands are moved away from the OPTIMA® Sensor, the loss of reflected light initiates an electrical signal that deactivates the Solenoid Valve, shutting off the water flow. The Circuit then automatically resets and is ready for the next user.



## ► ROUGH-IN

### ETF-600 Faucet with Bak-Chek® Tee for Hot and Cold Water Supply



**ETF-600 Faucet with Mixing Valves  
for Hot and Cold Water Supply (Sold Separately)**

