

► **Code Number**
3365471

► **Description**
Brushed Nickel, Sensor Activated, 4" Center-set Electronic Hand Washing Faucet for tempered or hot/cold water operation.

► **Flow Rates**
0.5 gpm /1.9 Lpm

► **Specifications**
ADA Compliant, Sensor Activated, 24 VAC, Nickel Brushed 4" Center-set Cast Brass, Hand Washing Faucet with the following features:

- 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
- Less Transformer
- Metal Jacketed Wire Protection for Sensor and Solenoid Leads
- Modular Quick-Release Sensor and Solenoid Connections

► **Accessories (Sold Separately)**
See accessories section of the Sloan catalog for details on these and other shower head variations.

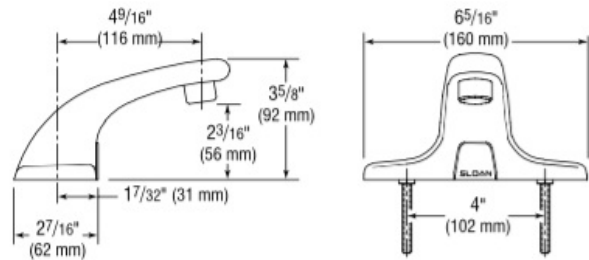
► **Sensor Range**
Adjustable: 1" - 14" (25 mm - 356 mm)
Factory Set: 4" - 5" (102 mm - 127 mm)

► **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)

► **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 Connection Inlet/Outlet.



► **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**



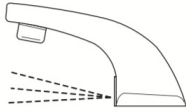
ASME A112.18.1 and CSA B125.1

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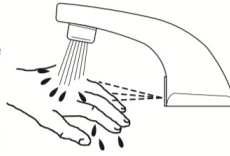
► Automatic Operation

OPERATION

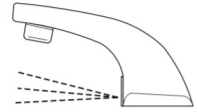
1. A continuous invisible beam of light is emitted from the OPTIMA® Sensor located at the base of the lavatory faucet.



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.

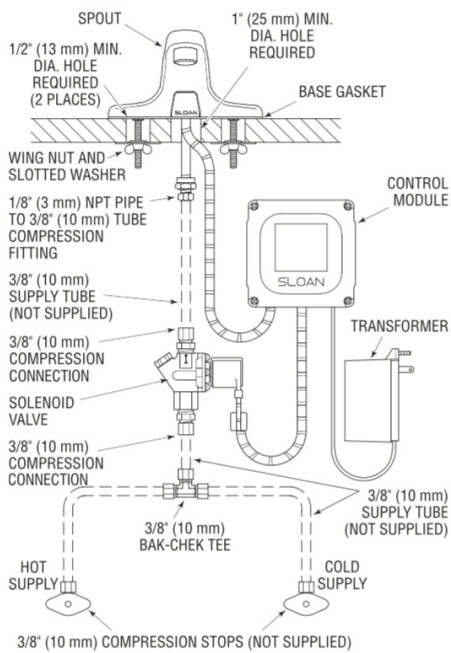


3. When hands are moved away from the OPTIMA® Sensor, the loss of reflected light initiates an electrical signal that deactivates the Solenoid Valve, shutting off the water flow. The Circuit then automatically resets and is ready for the next user.



► ROUGH-IN DIAGRAM

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



ETF-600 Faucet with BDM and BDT Variation Mixing Valves
for Hot and Cold Water Supply

