

► **Description**

Sloan offers a wide range of 24 VAC step down Transformers for use with Sloan OPTIMA® Flushometers and Faucets. All Sloan Transformers are Class II, UL Listed.

► **OPTIMA Flushometers**

When using Sloan OPTIMA "ES-S" Flushometers, the Transformer must be specified and ordered separately. The following two Transformers are recommended:

- EL-154** 120 VAC Input/24 VAC Output, 50/60 Hz, 50 VA
- EL-342** 240 VAC Input/24 VAC Output, 50/60 Hz, 50 VA

One EL-154 or EL-342 Transformer will operate up to ten (10) OPTIMA "ES-S" Water Closet or Urinal (any combination) Flushometers.

► **OPTIMA Faucets**

When using Sloan OPTIMA ELF or ESF Series Faucets, the Transformer must be specified and ordered separately. Sloan OPTIMA ETF Series Faucets are typically supplied with a Transformer.

Transformers supplied with ETF Series Faucets:

- ETF-233 (Plug-in)** 120 VAC Input/24 VAC Output, 50/60 Hz, 35 VA
- ETF-248-40 (Box mount)** 120 VAC Input/24 VAC Output, 50/60 Hz, 40 VA

Multiple OPTIMA Faucet installations can be powered by a single Transformer, provided the Transformer is properly sized. Allow a minimum of 15 VA of current rating for each Faucet/Solenoid Valve being used. Specify and order the Transformer separately.

To order an "ETF" Series Faucet less the Transformer, specify the "LT" Variation.

For assistance in determining Transformer needs and optimal wiring configurations, contact the Sloan Installation Engineering Department at 1-800-982-5839.



**ETF-233** Plug-In Transformer  
120 VAC/24 VAC, 50/60 Hz, 35 VA  
(in Canada use ETF-416)



**EL-248-40** Mounting Clip  
120 VAC/24 VAC, 50/60 Hz, 40 VA



**EL-154** Box Mount Transformer  
120 VAC/24 VAC, 50/60 Hz, 50 VA



**EL-342** Box Mount Transformer  
240 VAC/24 VAC, 50/60 Hz, 50 VA



**EL-208** Foot Mount Transformer  
120 VAC/24 VAC, 50/60 Hz, 100 VA

This space for Architect/Engineer approval	
Job Name _____	Date _____
Model Specified _____	Quantity _____
Variations Specified _____	
Customer/Wholesaler _____	
Contractor _____	
Architect _____	