

# Whole House or Office Surge Protection Choices for a Typical Home/Office

**P**rotect your appliances from damage caused by electrical disturbances. WEC offers a Whole House surge suppression device as well as appropriate "point of use" plug/strip devices for your home.

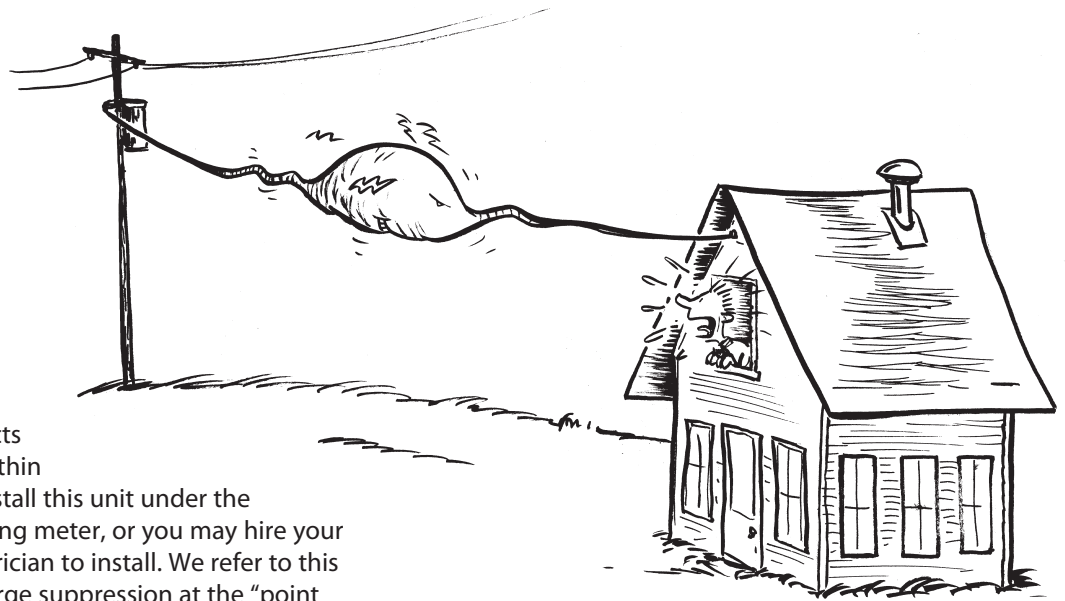
WEC recommends a meter-base surge suppressor generally. This device protects all connected equipment within the home. The Co-op will install this unit under the

existing meter, or you may hire your electrician to install. We refer to this as surge suppression at the "point of entry" to the home's electric service.



Within the home, certain appliances and equipment contain microprocessor chips or circuits

that are sensitive to voltage surges, even relatively small surges. Such equipment with voltage sensitive circuits need surge suppression at the "point of use". This may involve use of strip/plug devices with different features. Primary among the needed features is whether the equipment to be



protected is connected to a phone line, or not. (Also if the equipment is internet-connected by a dial-up modem or a cable modem). The Co-op can recommend supplemental "point of use" devices and provide technical assistance for any appliances in members' homes.

Performance of any surge suppression device requires an adequate ground in the home's electrical system. To assure adequate grounding, ask your electrician or the Co-op for assistance and information.

## Items Covered by Connected Equipment Warranty with use of TESCO service entry device (TES 240MSA, TES 240R)

Washer	Dryer	Refrigerator	Freezer
Range/Stove	Built-in microwave	Dishwasher	Portable dishwasher
Trash compactor	Sink disposal	HVAC	HVAC air cleaner
HVAC humidifiers	Security systems	Central vacuum	Pool pumps
Spa Pumps	Water well pumps	Sump pumps	Electric water heater
Water softener	Garage door opener	Ceiling fans	Room air conditioner
Electric hot water heating	Strip heating system*	All electronic devices**	

\*Heating system only, no floor/ceiling removal and replacement cost included.

\*\*Electronic devices are covered by the service entry device. However, surges can come through other paths such as phone lines and cable/coax connections. These paths must be protected also by another TESCO telephone or coax surge device designed to protect the equipment.

Visit

[www.washingtonelectric.coop](http://www.washingtonelectric.coop)

for the latest in energy-saving product offers!

efi.org/washingtonelectric  
An EFI Consumer Division Store

This online store is for the members of Washington Electric Cooperative in counties of Washington, Orange, Caledonia, and Orleans in northern Vermont. Washington Electric members may purchase a limited quantity of energy efficient lighting products from the Efficiency Vermont Online Catalog, which is distinct from this online offering.

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Washington Electric is a locally-owned cooperative, providing not just electricity, but energy-saving products as well as other goods and services. On this EFI online store you can learn about and purchase hundreds of energy and water saving products for your home. Using more efficient products in our daily lives is one way each of us can make a difference.

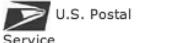
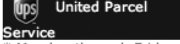
Following are four featured items. Click on each for more information and to order.

<p><b>Outdoor Timer</b></p>  <p>Retail: <del>15.50</del> Member: \$13.95</p> <p>INTERMATIC INCORPORATED</p>	<p><b>Powercost Monitor</b></p>  <p>Retail: <del>140.00</del> Member: \$126.00</p> <p>BLUEline INNOVATIONS</p>
<p><b>Kill-a-Watt Monitor</b></p>  <p>Retail: <del>29.75</del> Member: \$25.75</p> <p>PS INTERNATIONAL</p>	<p><b>Smart Strip Power Strip</b></p>  <p>Retail: <del>41.95</del> Member: \$37.75</p> <p>BITS LIMITED</p>



Need compact fluorescent lights?

 Each year each customer may purchase up to 6 compact fluorescent light bulbs and fixtures at rebated prices may be purchased through the online store for Efficiency Vermont. (click here).

**WEEKDAY SHIPPING SCHEDULE**

CURRENT TIME (eastern) 1:13:14 PM	AM SHIPMENT 8:45 AM	1st PM SHIPMENT 2:45 PM	2nd PM SHIPMENT 4:00 PM
 U.S. Postal Service	Parcel & Priority		
 United Parcel Service		Ground & 3 Day	Next Day & 2nd Day

\* Monday through Friday, excluding holidays and service interruptions beyond EFI's control. (check current status)

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OR CALL US AT:

**802-223-5245 or 1-800-932-5245**