

# Retrofit Panel Adapters for Socket Meters



- ▶ ***Easy installation. No re-wiring or de-energizing.***
- ▶ ***Cost-effective solution for upgrading old metering.***
- ▶ ***Retrofits into existing switchboard meter cases.***
- ▶ ***Simplifies maintenance, testing and replacement.***

## **DESCRIPTION**

These new Retrofit Panel Adapters allow the user to replace an old Westinghouse, GE, Ametek (JEM), Schlumberger, Landis & Gyr (Siemens) or other switchboard meter with a new electronic socket meter. This replacement can be done in minutes without de-energizing the circuit or re-wiring anything. Easy installation translates into lower labor costs, which makes the meter upgrade feasible for many applications.

With these retrofit packages you can cost-effectively offer your customer the newest metering technology without shutting down their circuit or being concerned about miswiring or handling asbestos wiring. Once this retrofit has been installed, your customer will have the benefit of a standard socket interface for any future meter testing or upgrades. Many utilities have already standardized on socket meters, taking advantage of lower costs and simplified maintenance. Using socket meters eliminates the need to stock or maintain more than one type of metering package.

These patented Retrofit Panel Adapters are the newest additions to SUSI's comprehensive Panel Adapter family of products, which includes the Flush Mount and Surface Mount Adapters as well as a number of options.

US Patent 6,421,230

## **ADVANTAGES**

- ▶ Easiest installation – no wiring or shutting off power is needed.
- ▶ Retrofits into existing large or small switchboard/panel meter cases.
- ▶ Retrofits available for most major manufacturers' meters.
- ▶ Especially good for applications where there are very old meters, asbestos wiring or very tightly regulated installations.
- ▶ Lower initial and replacement costs.
- ▶ Less expensive solution than using switchboard meters.
- ▶ Reduces meter and spare part inventory.
- ▶ Simplifies maintenance, testing and replacement.
- ▶ Flexible - change meter or manufacturer any time.
- ▶ In stock models available for immediate delivery.

## **SAMPLE INSTALLATION**



1. GE Meter in Panel



2. Retrofit Panel Adapter



3. Retrofit Panel Adapter Installed



4. Installed with meter & cover

## **PRODUCT AVAILABILITY**

<b>SUSI PN</b>	<b>New Meter</b>	<b>Meter Being Replaced</b>
SWRGL Series	Any Socket Meter	GE large case
SWRGS Series	Any Socket Meter	GE small case
SWRWL Series	Any Socket Meter	Westinghouse style large case (Westinghouse, L&G,)
SWRWS Series	Any Socket Meter	Westinghouse style small case (Westinghouse, ABB, L&G, Power Measurement)
SWRJL Series	Any Socket Meter	Basler style large case (JEM, Schlumberger, Transdata)
SWRTS Series	Any Socket Meter	Basler style small case (Transdata, JEM)

- Available Forms are 9S, 6S, and 5S (2, 2 1/2, and 3 elements)
- For meters not listed contact SUSI
- Options: KYZ Output and Auxiliary Power

\*Shipping Weight Approximately 6 lbs. FOB Norcross, GA

For More Information

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**Or contact you local distributor or representative.**