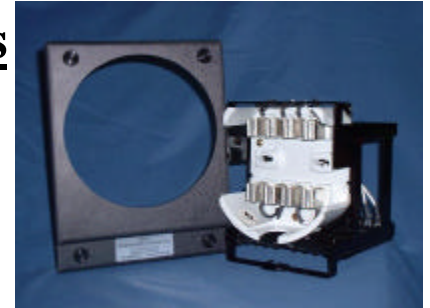


GE Retrofit Panel Adapter for Socket Meters

- **Cost-effective solution for upgrading old metering**
- **Retrofits into exiting Switchboard meter cases**
- **Easy installation. No re-wiring or de-energizing**



Retrofit Panel Adapter (SWRGS5)

DESCRIPTION

This new Retrofit Panel Adapter allows the user to replace an old GE switchboard meter with a new electronic socket meter. This replacement can be done in minutes without de-energizing the circuit or re-wiring anything. Simply remove the cover, pull out the shorting paddle, then remove the old cradle (meter) and slide in the Retrofit Panel Adapter (SWRGS). Plug in the new socket meter and the shorting paddle and screw the cover in place. Easy installation translates into lower labor costs which in turn makes the meter upgrade feasible for many applications.

With this retrofit package you can cost effectively offer your customer the newest metering technology without shutting down their circuit or being concerned about miswiring. No more concerns about how to handle the asbestos wiring. Don't handle it at all. Once this Retrofit has been installed, the customer will have a 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 and also eliminates the need for any higher priced switchboard meters at all.

This Retrofit Panel Adapter is the newest addition to the comprehensive Panel Adapter family of products, which includes the Flush Mount and Surface Mount Adapters as well as a number of options.



GE Meter in Panel



Retrofit Panel Adapter installed

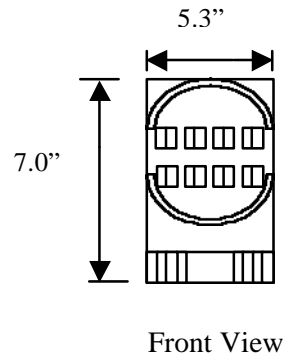
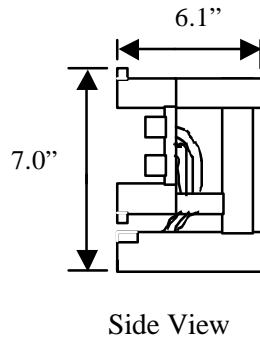
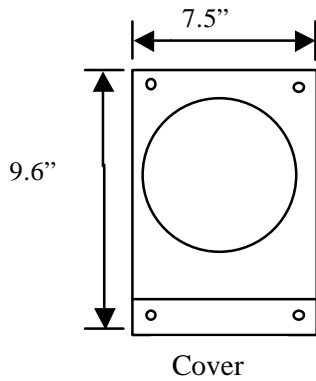
ADVANTAGES (Retrofit Installations)

- ▶ Retrofit Adapter can also work with any standard socket meter.
- ▶ Lower initial and replacement costs.
- ▶ Less expensive solution than using switchboard meters.
- ▶ Ability to mount a lower cost industrial meter on a panel.
- ▶ 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.



Retrofit Adapter installed with meter and cover

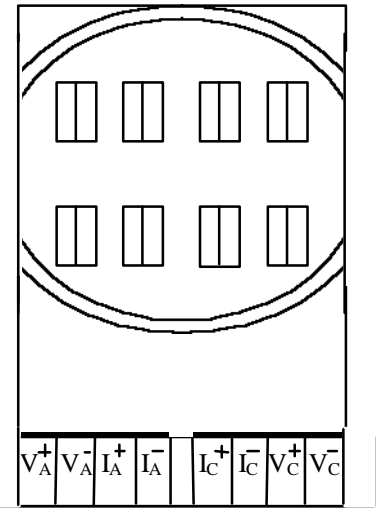
US Patent 6,421,230



PRODUCT AVAILABILITY

- Retrofit for the GE DS-63, DS-65, DS-66 case.
- Available 2, 2.5 & 3 elements for forms 5S, 6S & 9S meters
- Options: KYZ Output and Auxiliary Power.
- Cut-out for the meter's I/O or communications cable is standard.
- For other cases, such as the GE large case Retrofit Adapters, contact Southern Utility Services, Inc. or your local manufacturer's representative.

SUSI PART NUMBERS



**Form 5S (SWRGS5)
wiring diagram**

Retrofit Panel Adapters

**SUSI PN Meter Form New Meter plugging Retrofits into
into Adapter**

SWRWS9	9	Any Socket Meter	GE DS-63, DS-65, DS-66 case
SWRWS6	6	Any Socket Meter	GE DS-63, DS-65, DS-66 case
SWRWS5	5	Any Socket Meter	GE DS-63, DS-65, DS-66 case

Options

-K	KYZ Output and Auxiliary Power
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*Shipping Weight Approximately 6 lbs. FOB Norcross, GA

For More Information

Call: 770-448-6810

Email: sales@SouthernUtility.com

Web site: www.SouthernUtility.com