



Retrofit Panel Adapters



Adapter with SATEC PM174



Adapter with Schneider/Square D P800



Adapter with Electro Industries Shark 200

DESCRIPTION

This Retrofit Panel Retrofit Adapter allows the user to install a small panel meter (such as Electro Industries, Schneider/Square D, SATEC or Siemens) into any switchboard panel. The installation 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 this solution, you can cost-effectively offer your customer the newest metering technology without shutting down their circuit or being concerned about miss-wiring or handling asbestos wiring. Once this adapter has been installed, your customer will have the benefit of easily upgrading the metering in the future.

These adapters are among the newest additions to SUSI's comprehensive patented Panel Adapter products.

ADVANTAGES

- Easy installation. No re-wiring or shutting off power is needed
- Retrofits into 15 different existing large and small switchboard/panel meter cases (GE, Westinghouse, ...)
- Especially good for applications where there are very old meters, asbestos wiring or very tight regulations
- Lower initial and replacement costs
- Less expensive solution than using switchboard meters or A-base meters
- Reduces meter and spare part inventory

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

US Patent 6,421,230

600-1500-03-A



SUSI Adapters, Inc.

Solution using a Schneider meter



Solution using a SATEC meter



Solution using a Shark meter



SUSI Adapters' Retrofit Panel Adapter Product Availability Chart

Case Description	SUSI #	Manufacturer Model #
GE Small case	SWDGS__	GE DS-63, DS-65, DS-66, KV
GE Small case w/o test switch facility	SWDG53__	GE DS-53, DS-55
GE Medium case	SWDG43__	GE DS-43
GE Medium case w/ cover mounting to cradle	SWDG38__	GE DS-38
GE Large case	SWDGL__	GE DS-64
GE Large case	SWDGL__	GE DS-67, DS-69
GE Large case w/o test switch facility	SWDG54__	GE DS-54
GE Extra large case	SWDGX__	GE DS-44
GE Extra large case w/ cover mounting to cradle	SWDG39__	GE DS-39
Westinghouse Small case	SWDWS__	FT-21, Alpha, L&G, Westinghouse (D4B-8FM, D2B-8F...), PSI
Westinghouse Large case	SWDWL__	FT-31
Westinghouse Large case w/ 2 sets of switches	SWDWM__	FT-32, L&G, Westinghouse (D4B-3FM...), PSI
Basler style small case	SWDTS__	JEM10, JEMSTAR, Transdata
Basler style large case	SWDJL__	Schlumberger (Q1000, Quantum, Fulcrum, SQ400), JEM2, Transdata

Note: At the end of the part number add 5, 6 or 9 (For 2, 2.5 and 3 elements)

Option: "-R" (Recessed meter position)

Add this -R at the end of the SUSI # if meter is to be recessed so that the original meter cover can be used.

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