

## Make Sure Your Power Stays ON!

*The affordable way to restore power to your home or business safely and conveniently with a portable generator...*

*...And a PowerStay<sup>®</sup> Manual Transfer System from Gen/Tran.*

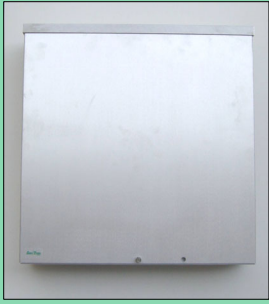


### Unique Features:

- **Expandable** – Each system can accommodate up to 16 circuits
- **Versatile** – NEMA 1-Rated cabinet is suitable for flush OR surface mounting
- **Flexible connections** – Allows hardwiring OR plug-in generator connections
- **Easy maintenance** – Interchangeable type circuit breakers make it easy to reconfigure, replace or expand your transfer switch
- **Attractive, Durable** – Code-gauge metal cabinet has flat front cover and powder-coat finish that won't rust or chip
- **Dual wattmeters** – Help balance and monitor generator loads
- **Copper bus** – for increased reliability
- Handles both inductive and resistive loads
- 2-year warranty on parts and workmanship
- Protected by US Patent 6,861,596 B2

### Standard Configurations:

Model Number	300660 R300660	200660 R200660	301660 R301660	301060 R301060	501210 R501210	601210 R601210
Replaces Model	15114, 30114 R30114	20216 R20216	30216 R30216	30408, R30408 30508, R30508 30310, R30310 302110, R302110	TRC1005A TRC1005C	TRC1006D
# Circuits Provided	6	6	6	10	12	12
Max # Circuits	16	16	16	16	16	16
Max Amps @ 240 V	30 Amps @ 125 V	20 Amps	30 Amps	30 Amps	50 Amps	60 Amps
Max Watts	Up to 3750	Up to 5000	Up to 7500	Up to 7500	Up to 12500	Up to 15000
Included breakers	3 – 15 amp 1-pole 3 – 20 amp 1-pole	2 – 15 amp 1-pole 2 – 20 amp 1-pole 1 – 20 amp 2-pole	2 – 15 amp 1-pole 2 – 20 amp 1-pole 1 – 20 amp 2-pole	3 – 15 amp 1-pole 3 – 20 amp 1-pole 1 – 20 amp 2-pole 1 – 30 amp 2-pole	3 – 15 amp 1-pole 3 – 20 amp 1-pole 1 – 20 amp 2-pole 1 – 30 amp 2-pole 1 – 50 amp 2-pole	3 – 15 amp 1-pole 3 – 20 amp 1-pole 1 – 20 amp 2-pole 1 – 30 amp 2-pole 1 – 50 amp 2-pole
Required 2-pole Breaker in Load Center	60 Amp	60 Amp	60 Amp	60 Amp	100 Amp	100 Amp
NEMA Configuration of Male Inlet	L5-30	L14-20	L14-30	L14-30	CS6365	N/A
Power Up These Essential Loads	Furnace Fan Refrigerator/Freezer Microwave Lighting Television/Radio	Furnace Fan Refrig/Freezer Microwave Well/Sump Pump Lighting Television/Radio	Furnace Fan Refrig/Freezer Microwave Well/Sump Pump Lighting Television/Radio	All items to left PLUS Water Heater Garage Door Opener Security System Home Office	All items to left PLUS Dishwasher Electric Range	All items to left PLUS Air Conditioner (varies)



Outdoor raintight configurations feature corrosion-resistant aluminum NEMA 3R-rated cabinet. Insert "R" before each model number when ordering outdoor units. Wiring harness not included. Dimensions: 18"W x 18"H x 4"D.

### System Includes:

- Transfer Switch with branch circuit breakers and mechanically interlocked main breakers
- Wiring harness with 24" of flexible conduit
- Wire Connectors

### Compatible Circuit Breakers:

This unit has been tested and Listed with Siemens QE, QP, QT, QPF, QPH, QPHF, HQP, and QAF breakers, as well as Square D Series HOM and GE Series THQL, however the following will also fit:

- Westinghouse Series BD, BR, BQ, GFC
- Challenger Type A, C, HAGF

### Installer Features:

- Standard size width (14-3/8") for easy flush installation
- One piece copper bus construction
- Circuit numbers stamped on front cover
- Flexible connections to load center - from bottom or either lower side of load center
- Flexible generator connections – plug-in or hardwired
- Construction friendly - Includes separate wiring harness and unique rough-in design features

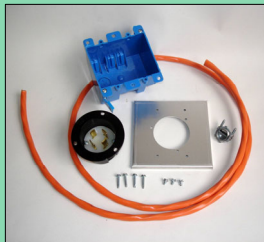
### Options:

- Dust Cover – Frame fits 8-1/2" x 11" picture
- Flush Mount Plate Kit for plug-in connections
- Available with Arc-fault and GFCI breakers\*\*
- Whole system surge-protection\*\*

\*\* May reduce number of available circuits



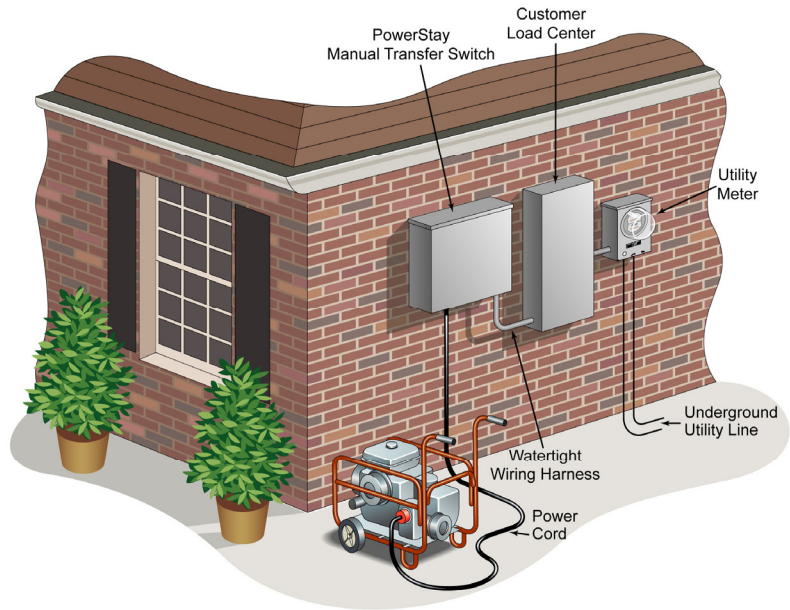
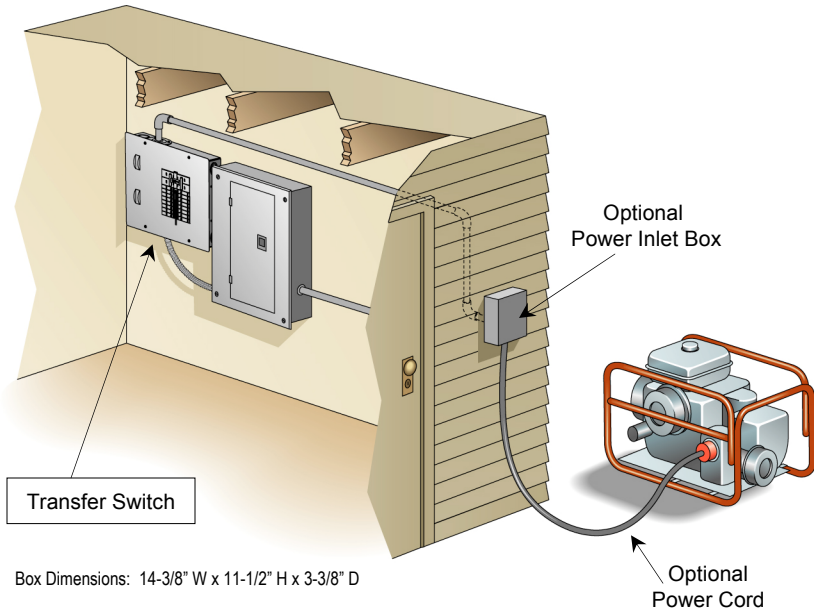
Dust Cover



Flush Mount Plate Kit

The 2002 National Electrical Code mandates that a transfer switch be installed with ALL standby power systems, including portable generators. During a power outage, a transfer switch safely isolates those circuits using generator power from the rest of the house, so the danger of backfeeding the electrical utility is eliminated. All PowerStay® transfer systems meet the requirements of Article 702.6 for Optional Standby Systems.

## Typical Installations



**IMPORTANT** This product must be installed by a professional electrician familiar with residential or commercial electrical wiring and building codes. This system must be installed in accordance with all national and local codes and ordinances.