StormSwitch™ Manual Transfer Switch

**Features**

- Quick connect solution for a backup portable generator
- Mechanically interlocked mechanism prevents cross-connecting power sources
- Door & dead front panel for safe generator connection and operation
- Utility and generator disconnects are 3-pole circuit breakers as standard (optional 4-pole breakers or molded case switches available)
- Type 3R heavy gauge galv. steel enclosure with gray powdercoat RAL 7035 (stainless steel & additional colors optional)
- Suitable for Use as Service Equipment (SUSE)
- Color-coded cam style connectors for easy portable generator connection
- Direct wire connection available for indoor installations (TempTap Generator Docking Station Required)
- Handle cover provides security from unauthorized use
- Wall mountable; leg kits optional
- Operating instructions silkscreened on door
- U.S. Patent 7462792

**Drawing**

![StormSwitch™ Manual Transfer Switch Diagram](image_url)

**Approvals**

- UL/cUL 1008 Listed assembly
- UL 1691 Listed receptacles
- UL 489 Listed / CSA certified molded case circuit breaker
- UL 1087 Listed molded case switch
- OSHPD seismic certification (OSP)
- ICC-ES 156 shake-table tested/certified
- IBC 2015/ASCE 7-10 compliant
## Specifications

### StormSwitch™ Manual Transfer Switch
Series: 3060

#### Example: SSD6 - 600C - 600C - 208 - 311 - S - C

![Diagram of SSDX with utility and generator disconnects, utility and portable generator inserts, voltage options, and system connections]

### Ratings

- **Short circuit rating (breakers)**: 65kAIC @ 208VAC & 240VAC, 35kAIC @ 480VAC, 18kAIC @ 600VAC
- **Withstand rating (switches)**: 10kA @ 208VAC to 480VAC, 12kA @ 600VAC
- **Cam-style receptacles**: (2) Sets of 400A, 600VAC for phase & neutral (1) 400A, 600VAC for ground
- **Terminals**: Disconnect line terminals: (3) 3/0 - 500kcmil
  Load terminals: (4) #2 - 600kcmil
  Ground lug: #6 - 300kcmil
  Neutral: (4) #2 - 600kcmil
  Other options available
- **Environmental**: Type 3R, gasketed (Type 3RX with 304SS or 316SS option)

### Packaging

- **Approximate Product weight**: 450 lbs.
- **Approximate Shipping weight**: 490 lbs.