

StormSwitch™ Manual Transfer Switch

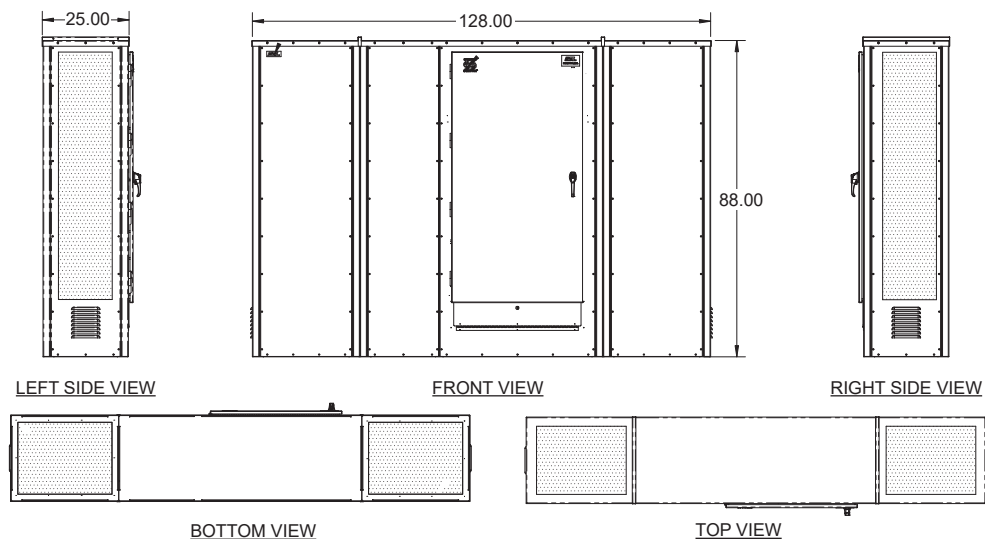
4000A, up to 480VAC
Series: 3044

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 freestanding 12 gauge galv. steel enclosure with gray powdercoat RAL 7035 (stainless steel & additional colors optional)
- Suitable for Use as Service Equipment (SUSE) option available
- Color-coded series 16 cam style male connectors for easy portable generator connection
- Direct wire connection available for indoor installations (TempTap Generator Docking Station Required)
- Left and right side wireway extensions for bottom conduit entry
- Operating instructions on inside of enclosure
- NEC compliant with optional aux contacts and 4-point terminal block for remote start/stop

Drawing



Approvals

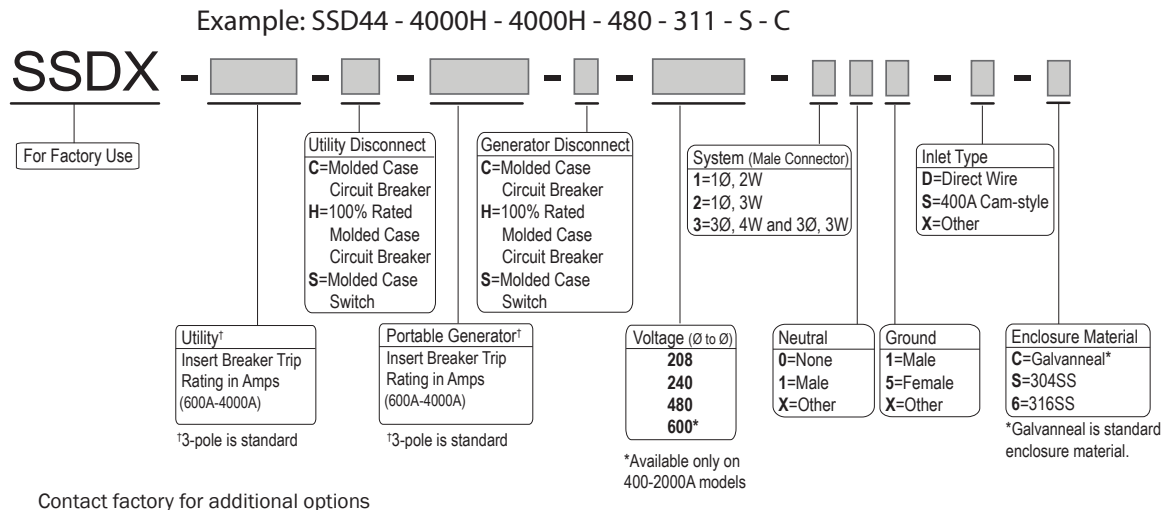
- NRTL Listed assembly
- UL 489 Listed / CSA certified molded case circuit breaker
- UL 1691 Listed receptacles
- UL 1087 Listed molded case switch

Available incoming conduit entry locations shown shaded

Specifications

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Ordering Information



Ratings

Short circuit rating (breakers)	100kAIC @ 480VAC utility, 50kAIC portable generator
Withstand rating (switches)	10kA @ 208VAC to 480VAC
Cam-style receptacles	(10) Sets of 400A, 600VAC for phase & neutral (4) 400A, 600VAC for ground
Terminals	Disconnect line terminals: (12) 300 - 800kcmil per phase/neutral Load terminals: (12) 300 - 800kcmil per phase/neutral Ground lug: (8) #2 - 600kcmil Other options available
Environmental	Type 3R, gasketed (Type 3RX with 304SS or 316SS option)

Packaging

Approximate product weight	3000lbs.
Approximate shipping weight	3200 lbs.