

Switching from Utility to Generator Power

Double Throw Safety Switch with Interlocked Receptacle Compartment

When a power outage occurs, connecting between electrical distribution equipment and a portable generator should be quick and safe. Power Integrity's solution provides safe and rapid connection between the generator and the electrical distribution system.

Unlike other products, this switch is designed to switch from Utility to Off to Generator and can be padlocked in each position. The switches are mutually exclusive and cannot both be closed at the same time. This prevents feeding generated power out to the utility wires which could injure utility line workers and could also cause the generator to become overloaded. It also prevents paralleling utility and generator sources when utility power is restored which could damage electrical equipment and would violate electrical codes and local laws.

Secured cable connection is a standard feature of the switch and allows the generator cables to be locked into place after connecting them to the switch.

For drawings or additional configurations please contact Power Integrity



General Features:

- 3 Pole, 240 VAC
- Service Entrance Rated
- Upper switch fusible with solid neutral
- Lower switch unfused
- Cam-Lok Receptacles
- NEMA 3R Enclosure

Safety Elements:

- UL Listed device
- Meets NEC® requirements
- Receptacle compartment safety interlocks
- Utility isolation without key interlocks
- Exclusive trap-door system

Part Number Configuration

PE-DT X 00LC

Replace X with:

- 2 = 200 Amps
- 4 = 400 Amps
- 6 = 600 Amps
- 8 = 800 Amps