



TRIFECTA®

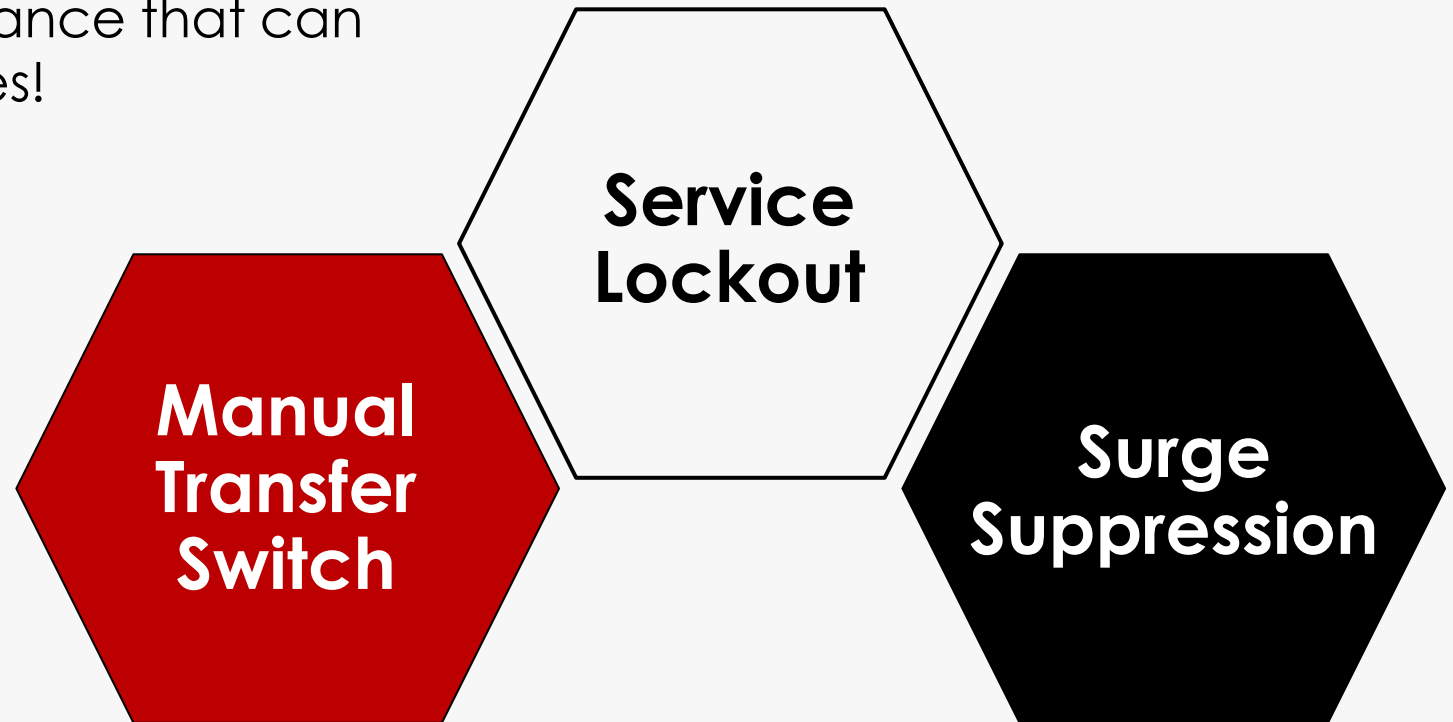


3-in-1 Meter-Mounted Transfer Switch

- ❖ Manual Transfer Switch
- ❖ Surge Suppression
- ❖ Service Lockout

3-in-1 Meter-Mounted Transfer Switch

The Trifecta provides **three** essential services in a single meter-mounted appliance that can be installed in under 15 minutes!



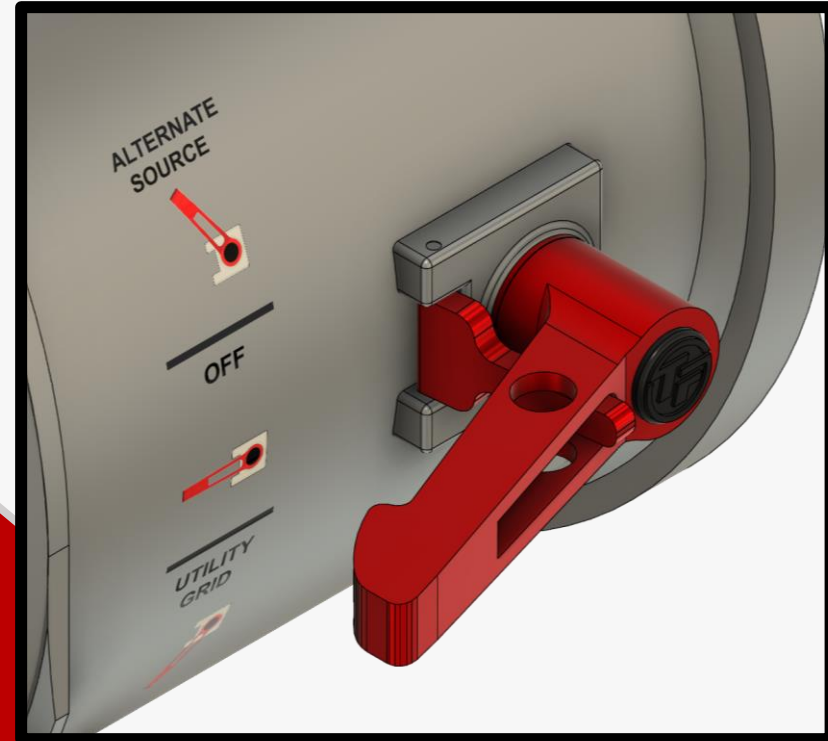


MANUAL TRANSFER SWITCH

The Trifecta allows homeowners to safely connect portable generator power directly to the main breaker of their home in minutes!

SERVICE LOCKOUT

The Trifecta provides a simple way to disconnect the home from all power sources if maintenance on the load side of the electrical meter is required.



SURGE SUPPRESSION

The Trifecta comes equipped with surge protection to protect sensitive equipment inside the home from being damaged by transient voltage surges.



UL 1008M

File: E491124

Date: 07/2021

UL-Listed Device

The listing from Underwriter Laboratories indicates that the Trifecta has undergone and passed rigorous safety and reliability tests.

UL-Listed Components

All components used inside the Trifecta are individually UL-Listed to ensure reliance at every level.

UTILITY SAFETY

The 3-position handle on the Trifecta ensures that the home is only connected to one source of power at a time. This functionality prevents the portable generator from back-feeding utility lines and protects essential utility line workers.



2020 NATIONAL ELECTRIC CODE

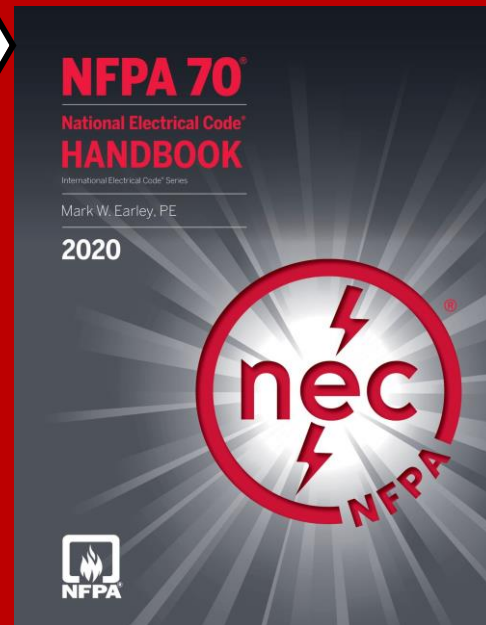
(B) Meter-Mounted Transfer Switches. Transfer switches installed between the utility meter and the meter enclosure shall be listed meter-mounted transfer switches and shall be approved. Meter-mounted transfer switches shall be of the manual type unless rated as determined by 702.4(B)(2).

Informational Note: For more information, see UL 1008M, *Transfer Switch Equipment, Meter Mounted*.

Because most meters and their associated enclosures are under the control of the serving electric utility, their approval is necessary in order to install a meter-mounted transfer switch. In addition to this requirement in Article 702, the permission to install a meter-mounted transfer switch, such as the type shown in Exhibit 702.2, ahead of service equipment is specified in 230.82(11). The meter-mounted transfer switch is required to be marked indicating that it



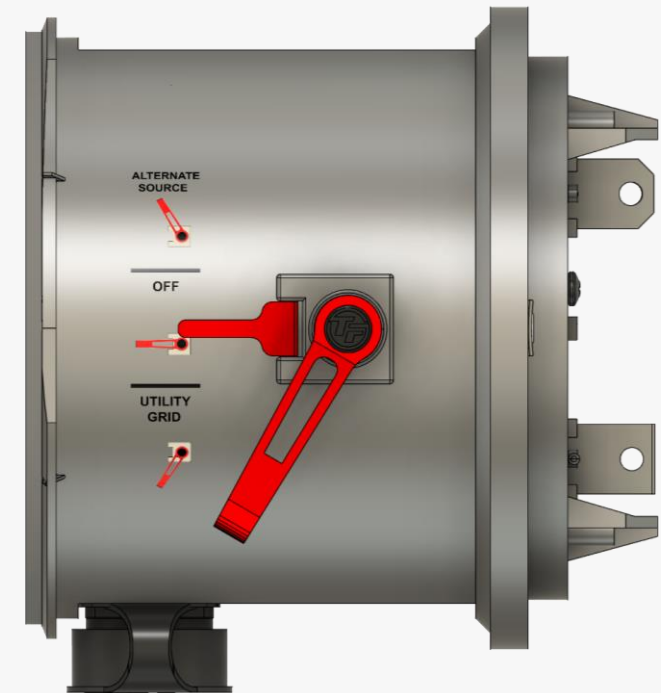
EXHIBIT 702.2 A meter-mounted transfer switch suitable for use in optional standby systems. (Courtesy of Global Power Products, Inc.)



Section 706.2(B) of the 2020 NEC states, “Transfer switches installed between the utility meter and the meter enclosure shall be listed meter-mounted transfer switches and shall be approved.” This section shows an example of such approved equipment with an image of our GenerLink Transfer Switch.

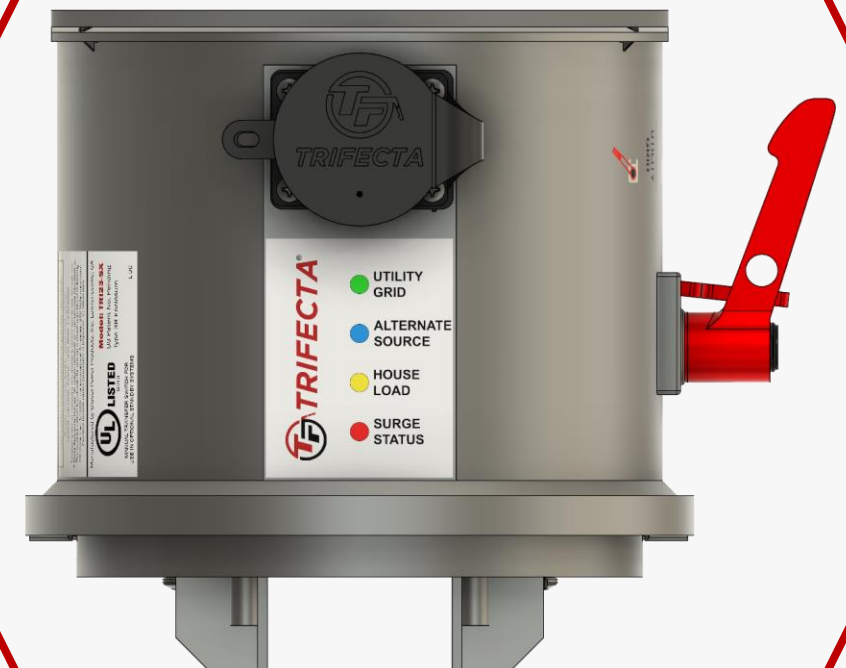
FEATURES

- 3-position handle controls which source of power is connected to the home.
- Locking arm allows the unit to be locked in the OFF position while maintenance is being performed.
- GenerLok inlet allows for simple connection of generator power.



Status LEDs

- **Green LED** indicates utility power is available.
- **Blue LED** indicates alternate source power is available.
- **Yellow LED** indicates power from the source selected by the 3-position handle is connected to the home.
- **Red LED** indicates that the surge suppression device has taken maximum hits and needs to be replaced.



MANUAL TRANSFER SWITCH

5-Step Process to Connect Portable Generator Power.

STEP 1

Turn off all breakers in the breaker panel.

STEP 2

Connect the GenerLok cord to the generator and the inlet on the Trifecta

STEP 3

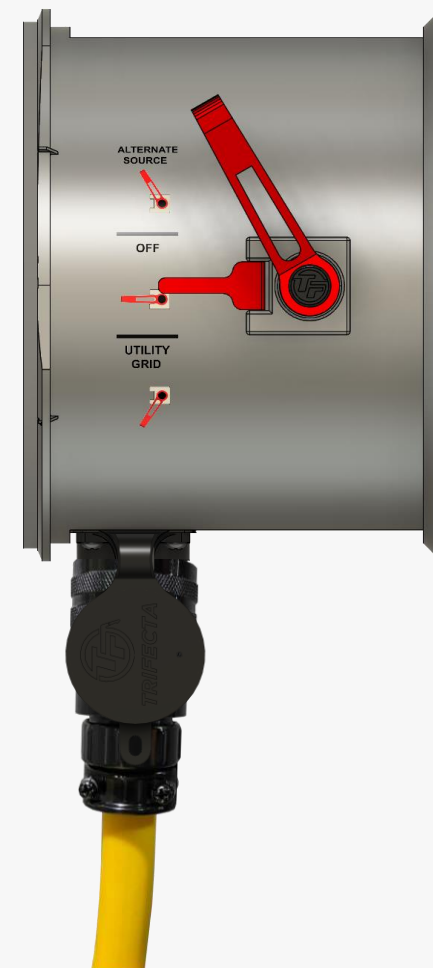
Power on the portable generator.

STEP 4

Rotate the 3-position handle to the ALTERNATE SOURCE position.

STEP 5

Turn on essential loads in the home's breaker panel.



SERVICE LOCKOUT

Rotate the handle to the OFF position to disconnect the home from all power sources if maintenance on the load side of the electrical meter is required. This functionality guarantees no power is being delivered to the home and creates a safe work environment.



Once in the OFF position, the yellow “House Load” LED will not be illuminated because there is no power connected to the home.