



TAMPER-RESISTANT 20A OUTLET BRANCH CIRCUIT AFCI RECEPTACLE, BLACK

AF20TRBK | [radiant](#)

FEATURES & BENEFITS

Pass & Seymour® Arc Fault Circuit Interrupter (AFCI) Receptacles are the latest innovation in electrical safety technology, and a Code-approved alternative to AFCI breakers. AFCI receptacles protect against electrical fires by detecting arc faults and de-energizing the circuit.

radiant® Screwless Wall Plate not included.

For detailed AFCI receptacle information, visit our [AFCI Headquarters](#).

Visit NEMA's website for more information on all things AFCI.

For detailed Tamper-Resistant receptacle information, visit our [Tamper-Resistant Receptacles](#) page.



- **Part of the radiant® collection** of wiring devices, wall plates, and home systems.
- **FSUL Listed** (Federal Specification WC596)
- **Feed-through protection.**
- **Two back-wire holes per termination** add wiring flexibility, eliminate pigtailing and save box space.
- **High-impact-resistant, thermoplastic construction** for superior strength and durability.
- **Auto-ground clip** assures a positive ground to metal box.
- **Ground terminal back-wire** for fast installation.
- **Tamper-Resistant** — automatic shutter system prevents children from inserting objects such as hairpins or keys.
- **Indicator Light**
- **Patented SafeLock® Protection** — if critical components are damaged and arc fault protection is lost, power to the receptacle is disconnected.
- **Prevents Line-Load miswire** — no power to the face or downstream if wired incorrectly.
- **Black shutters** essentially disappear into the background for an invisible effect preferred by end users.

EASIER TO USE:

- Installed in the living space at the point of use so homeowners can see the indicator light, and perform TEST and RESET locally. No confusing trips to the breaker box.
- Less confusion for the homeowner and therefore, fewer callbacks for the contractor.

EASIER TO INSTALL:

- AFCI Receptacles fit any wall box, reducing the amount of inventory you need to carry. Unlike circuit

breakers, AFCI Receptacles don't have to match the brand of the breaker box.

- An AFCI Receptacle can be installed in a wall box as a cost effective alternative when a breaker box is full or there is no matching AFCI Receptacle for a brand of breaker box.
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SPECIFICATIONS

GENERAL INFO

Color: Black

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

cULus: Yes

Federal Spec: Yes

UL Standard: UL498

TECHNICAL INFORMATION

Amps: 20A

NEMA Configuration Number: 5-20R

Volts: 125

BUY AMERICAN ACT COMPLIANCE

Country Of Origin: CHINA

Buy American Act Status: No