



radiant Collection
radiant® Tamper-Resistant Dual Function 20A Duplex Self-Test AFCI/GFCI receptacle, Black
Part No. AFGF202TRBK



Protecting against both electrical fires caused by arc faults and injury due to electrical shock, this outlet meets National Electrical Code for use in kitchens and laundry areas. Unlike AFCI/GFCI breaker alternatives, this dual-function device makes it easy to recognize and fix trips right where they happen. Maximize safety, in style, with AFCI/GFCI protection featuring the sleek, clean lines of radiant. 20A outlets are ideal for use with larger appliances, as well as to meet regional requirements (Chicago, Canada). GFCI protection is required by code in bathrooms, kitchens, garages, outdoor areas, and for any other outlets found within six feet of a sing or water source. Dual-Function outlets meet code for GFCI requirements and offer additional protection against arc faults, also required in certain areas for home sale inspection. Made exclusively for use with screwless Wall Plates from the radiant® Collection, sold separately.

Features & Benefits

Protects against fire caused by arc-fault and ground fault occurrences. Unlike breaker alternatives, AFCI/GFCI outlets make it easier to fix trips with a convenient reset button on the outlet.	Protects children with a patented tamper-resistant shutter system that prevents improper insertion of foreign objects, complete with "invisi-shutters" for an invisible effect.
Test and rest buttons located on face of device at point of use, making it easier to fix trips directly on the device.	SafeLock® Protection feature: if critical components are damaged and protection is lost, power to the receptacle is disconnected
Conducts an industry-leading automatic self-test every 3 seconds. If the device ever fails, the indicator light flashes to signal it should be replaced	Extends GFCI protection to "downstream" outlets when used with feed-thru wiring configuration. Note: Will cut power to face and downstream outlets if wired incorrectly
Auto-ground clip assures a positive ground to a metal box	Compliant with NEC AFCI & GFCI requirements
Easier installation than breakers; fits any wall box; no need to match brand of breaker box	Accepts #14-#10AWG solid & stranded wires, Copper-clad aluminum, and copper wire

Specifications

General Info

Product Line	Pass & Seymour	Color	Black
Finish	Satin	UPC Number	785007055832
Country Of Origin	China	Number of Receptacles	2
Features	Dual Function AFCI/GFCI	Outlet Type	AFCI, GFCI, Tamper-Resistant
Application Sector	Residential	Wall Plate Included	Yes
Warranty Type	1-Year Limited Warranty		

Dimensions

Product Width US	1.74 in	Product Depth US	1.367 in
Product Height US	4.19 in	Product Length US	4.19 in
Listing Agencies / 3rd Party Agencies			
cULus Listed	Yes		
Additional Information			
RoHS Compliant	Yes	Energy Savings	No
Technical Information			
Operating Temperature Min	-40 °C	Connection Location	Back and Side
Terminal Accommodation	#14 AWG - #10 AWG	Trip Range	5±1 mA
Number of Wires	3	Operating Temperature Max	60 °C
Amperage	20 A	Number of Poles	2 Pole
Indoor/Outdoor	Indoor	NEMA Configuration Code	5-20R
Mounting Type	Box	Operating Temperature	-40°-60°C
Wire Connection Type	Screw Terminal	Voltage	125.0 V