



radiant Collection
 radiant® Tamper-Resistant Dual Function 20A Duplex Self-Test AFCI/GFCI receptacle, White
 Part No. AFGF202TRW



By detecting arc faults and ground faults and deenergizing the circuit, the radiant® Tamper-Resistant Dual Function Duplex Self-Test AFCI/GFCI receptacle is designed to protect against electrical fires and follow the National Electrical Code (NEC). This receptacle features an indicator light and accessible test and reset buttons that make trips easier to identify and resolve compared to AFCI breaker alternatives. Via a feed-thru wiring configuration, all outlets installed downstream are also protected. As a part of the radiant® Collection, it also features sleek, clean lines for a sophisticated look. Made for use with screwless Wall Plates from the 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	White
Finish	Satin	UPC Number	785007055801
Country Of Origin	China	Number of Receptacles	2
Features	Dual Function AFCI/GFCI	Outlet Type	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
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Product Height US	4.19 in	Product Length US	4.19 in
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Listing Agencies / 3rd Party Agencies

CSA Listed	Yes	cULus Listed	Yes
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Additional Information

RoHS Compliant	Yes	Energy Savings	No
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Technical Information

Operating Temperature Min	-40 °C	Connection Location	Back and Side
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Terminal Accommodation	#14 AWG - #10 AWG	Trip Range	5±1 mA
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Number of Wires	3	Operating Temperature Max	60 °C
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Amperage	20 A	Number of Poles	2 Pole
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Indoor/Outdoor	Indoor	NEMA Configuration Code	5-20R
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Mounting Type	Box	Operating Temperature	-40°-60°C
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Wire Connection Type	Screw Terminal	Voltage	125.0 V
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