



radiant Collection

radiant® Tamper-Resistant Hospital Grade Dual Function 20A Duplex Self-Test AFCI/GFCI receptacle, Black
Part No. AFGF202HGTRBK



By detecting arc faults and ground faults and deenergizing the circuit, the radiant® Tamper-Resistant Hospital Grade Dual Function Duplex Self-Test AFCI/GFCI receptacle is designed to protect against electrical fires in hospital applications. 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

Specifically designed for healthcare environments, this outlet protects against fire caused by arc-fault and ground fault occurrences. Unlike breaker alternatives, users can more easily fix trips with a convenient reset button on the outlet.

Test and rest buttons located on face of device at point of use, making it easier to fix trips directly on the device.

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

Auto-ground clip assures a positive ground to a metal box

Easier installation than breakers; fits any wall box; no need to match brand of breaker box

Feed-through protection

Prevents line-load miswire—no power to the face or downstream receptacles if wired incorrectly

Protects children with a patented tamper-resistant shutter system that prevents improper insertion of foreign objects, complete with "invisi-shutters" for an invisible effect.

SafeLock® Protection feature: if critical components are damaged and protection is lost, power to the receptacle is disconnected

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

Compliant with NEC AFCI & GFCI requirements

Accepts #14–#10AWG solid & stranded wires, Copper-clad aluminum, and copper wire

Patented SafeLock® Protection—if critical components are damaged and ground fault protection is lost, power to the receptacle is disconnected

Specifications

General Info

Product Line	Pass & Seymour	Color	Black
Finish	Satin	UPC Number	785007271171
Country Of Origin	China	Material	ABS
Number of Receptacles	2	Features	Durable, Indicator Lights
Outlet Type	Hospital Grade, Tamper-Resistant	Application Sector	Healthcare
Wall Plate Included	Yes	Warranty Type	1-Year Limited Warranty
Type	AFCI, Duplex, GFCI, Tamper-Resistant		

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
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Additional Information

RoHS Compliant	Yes	Energy Savings	No
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Technical Information

Is Tamper-Resistant	Yes	Connection Location	Back and Side
Terminal Accommodation	#14 AWG - #10 AWG	Trip Range	5±1 mA
Number of Wires	3	Number of Gangs	1
Amperage	20 A	Number of Poles	2 Pole
Is Weather Resistant	No	Indoor/Outdoor	Indoor
NEMA Configuration Code	5-20R	Mounting Type	Box
Wire Connection Type	Screw Terminal	Voltage	125.0 V
