

PASS & SEYMOUR®

# LET'S GET TO THE POINT

AFCI and Dual-Function  
AFCI/GFCI Receptacles



designed to be better.™

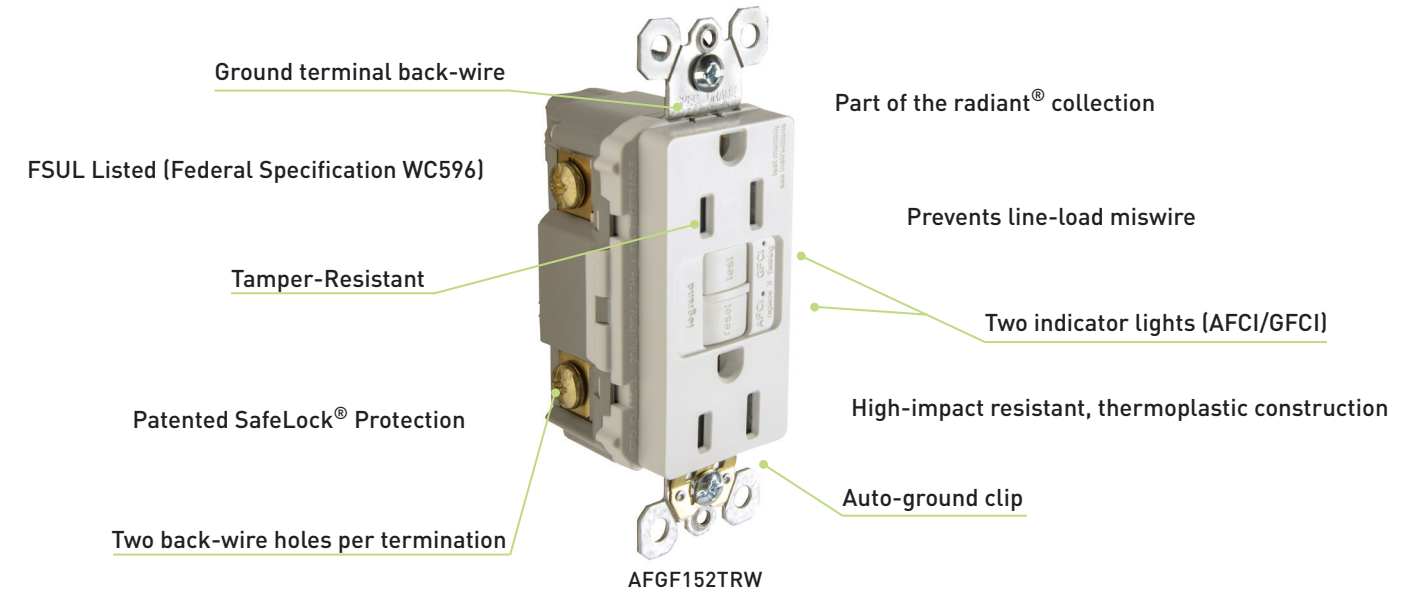
 **legrand**®

# ELECTRICAL PROTECTION IS BETTER AT THE POINT OF USE.

Pass & Seymour® AFCI and Dual-Function AFCI/GFCI Receptacles are the latest innovation in electrical safety, and a Code-approved alternative to AFCI and Dual-Function AFCI/GFCI breakers. Designed to protect against electrical fires caused by arc faults and injury due to electrical shock, these new devices are compliant with NEC® requirements. Dual-Function AFCI/GFCI Receptacles are perfect for kitchen and laundry circuits where the NEC requires both AFCI and GFCI protection.

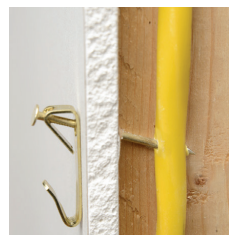


# FEATURES & BENEFITS



## COMMON CAUSES OF ARC FAULTS

The most common causes (of nonoperational electrical arcs) cited in the CPSC report were damaged insulation in fixed wiring and appliance cords. AFCIs mitigate the effects of arcing faults by functioning to de-energize the circuit when an arc fault is detected.



A drill bit or nail can sever the insulation of cable inside a wall.



Furniture pushed against the plug of an appliance cord can stress conductors and damage insulation.



Wear and tear of appliance power cords can eventually lead to damaged conductors.



Insulation in cables can be severed if a staple is misapplied.

### 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.
- Separate indicator lights on the Dual-Function AFCI/GFCI Receptacles for AFCI and GFCI make it easy to distinguish between a trip caused by an arc fault and a ground fault.
- 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.
- Can be used on circuits with shared neutrals on the line side.
- GFCI function has a Self-Test feature that tests itself every three seconds—instead of the industry-standard three hours— providing an unprecedented level of protection.

# PRODUCT INFORMATION

## DUAL-FUNCTION AFCI/GFCI RECEPTACLES

PART NO.	DESCRIPTION	RATINGS		COLORS	NEMA Config.	*COLOR
		A.	V.			
AFGF152TR*	radiant® Tamper-Resistant Dual-Function AFCI/GFCI Receptacle	15	125	W, I, LA, BK, GRY, -	5-15R	W   White I   Ivory -   Brown BK   Black LA   Light Almond GRY   Gray
AFGF202TR*	radiant Tamper-Resistant Dual-Function AFCI/GFCI Receptacle	20	125	W, I, LA, BK, GRY, -	5-20R	
AFGF202DF*	radiant Dead Front Outlet Branch Circuit AFCI	20	125	W, I, LA	-	

All AFCI/GFCI are Fed Spec, FSUL listed and cULus listed.

## AFCI RECEPTACLES

PART NO.	DESCRIPTION	RATINGS		COLORS	NEMA Config.	*COLOR
		A.	V.			
AF152TR*	radiant Tamper-Resistant Outlet Branch Circuit AFCI Receptacle	15	125	W, I, LA, BK, GRY, -	5-15R	W   White I   Ivory -   Brown BK   Black LA   Light Almond GRY   Gray
AF202TR*	radiant Tamper-Resistant Outlet Branch Circuit AFCI Receptacle	20	125	W, I, LA, BK, GRY, -	5-20R	
AF202DF*	radiant Dead Front Outlet Branch Circuit AFCI	20	125	W, I, LA	-	

All AFCIs are Fed Spec, FSUL Listed. UL and CSA Listed.

## LEGRAND KEEPS THE INNOVATION COMING

At Legrand, we've been providing real solutions to real problems for so long, it's almost second nature. From the world's first GFCI receptacle in 1971, to the introduction of ground-breaking SafeLock® Protection some 30 years later, we've been delivering GFCI innovations designed to enhance safety, shorten installation times, and increase productivity for more than four decades.

Now, we've reset the bar on electrical safety again with our newest innovation: the P&S Dual-Function AFCI/GFCI Receptacles



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