SmartlockPro® Ground Fault Circuit Interrupter (GFCI) Outlets and Arc Fault Circuit Interrupter (AFCI) Outlets are important safety products that help protect against electrical shock and electrical fire hazards. The SmartlockPro Dual Function AFCI/GFCI Outlet offers both technologies in one smart device. All meet National Electrical Code® (NEC®) requirements for a safer living environment and are important to have in every home.



	AFCIs protect your home
Function	Helps protect your home from electrical fires that could result from arc-faults
How it works	Detects potentially hazardous arc-faults and quickly cuts off power
Where to use	In all living areas, such as bedrooms and living rooms
Why?	Arcing faults are responsible for starting more than 28,000 home fires annually in the U.S. <sup>1</sup> More than 50% of these fires could be prevented with the installation of AFCIs, according to the Consumer Product Safety Commission

<sup>1.</sup> National Fire Protection Association website.

### Did you know...

All SmartlockPro outlets feature Leviton's Patented Reset Lockout protection which prevents the device from being reset if:

- it is not functioning properly
- protection has been compromised
- line and load wires were reversed during installation



# Dual Function HELPS PREVENT ELECTRICAL FIRES AFCI/GFCI





	Dual Function AFCI/GFCIs protect home and family
Function	Helps protect your home and family from both shocks and electrocution due to ground faults and from electrical fires that could result from arc-faults
How it works	Interrupts power if a ground fault or an arc-fault is detected
Where to use	Kitchens and laundry rooms as well as a replacement option for ungrounded outlets in any area of the home
Why?	A single device that can distinguish between a trip caused by a ground fault and a trip caused by an arc fault

### Where to install



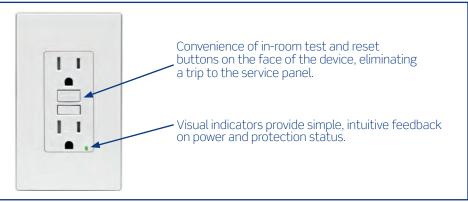




	GFCIs protect you and your family
Function	Helps protect your family from shocks and electrocution due to ground faults
How it works	Interrupts power if a ground fault is detected
Where to use	Near water sources, such as bathrooms, basements and garages
Why?	There are nearly 400 electrocutions in the U.S. each year. GFCIs could prevent nearly 70% of these occurrences <sup>2</sup>

<sup>2.</sup> Electrical Safety Foundation International (EFSi) study.

### **SmartlockPro Devices Offer...**

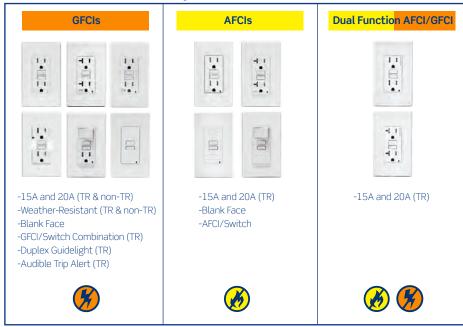




# **GFCIs**



### **SmartlockPro Electrical Safety Products**



# LEVITON<sub>®</sub>

## SmartlockPro® Electrical Safety Products

Fire and shock protection for your home and family.



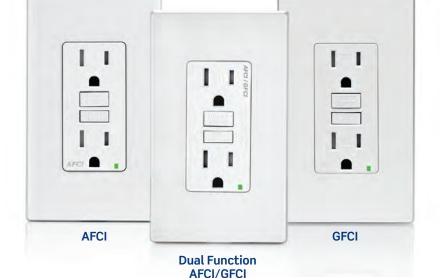


# **AFCIS**



### **Ground fault**

An unintentional electrical path between a power source and a grounded surface and can occur when an appliance is damaged or electrical parts get wet. This causes the current to flow outside its normal path, potentially leading to shock of a nearby person.



### Arc-fault

A dangerous electrical condition caused by damaged, overheated, or stressed electrical wires or cords. Arcing can create high intensity heat which may over time ignite surrounding material such as wood framing or insulation.

They look similar but they provide very different protection.