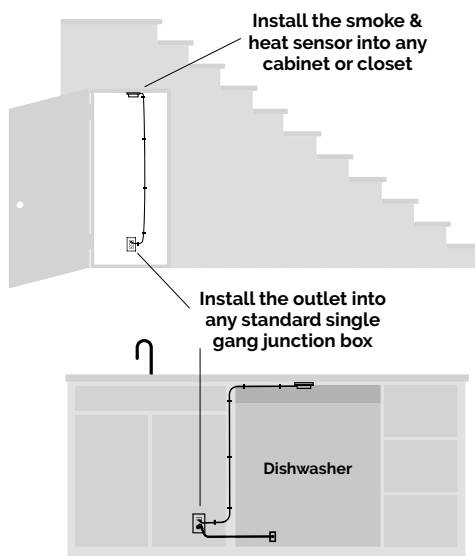
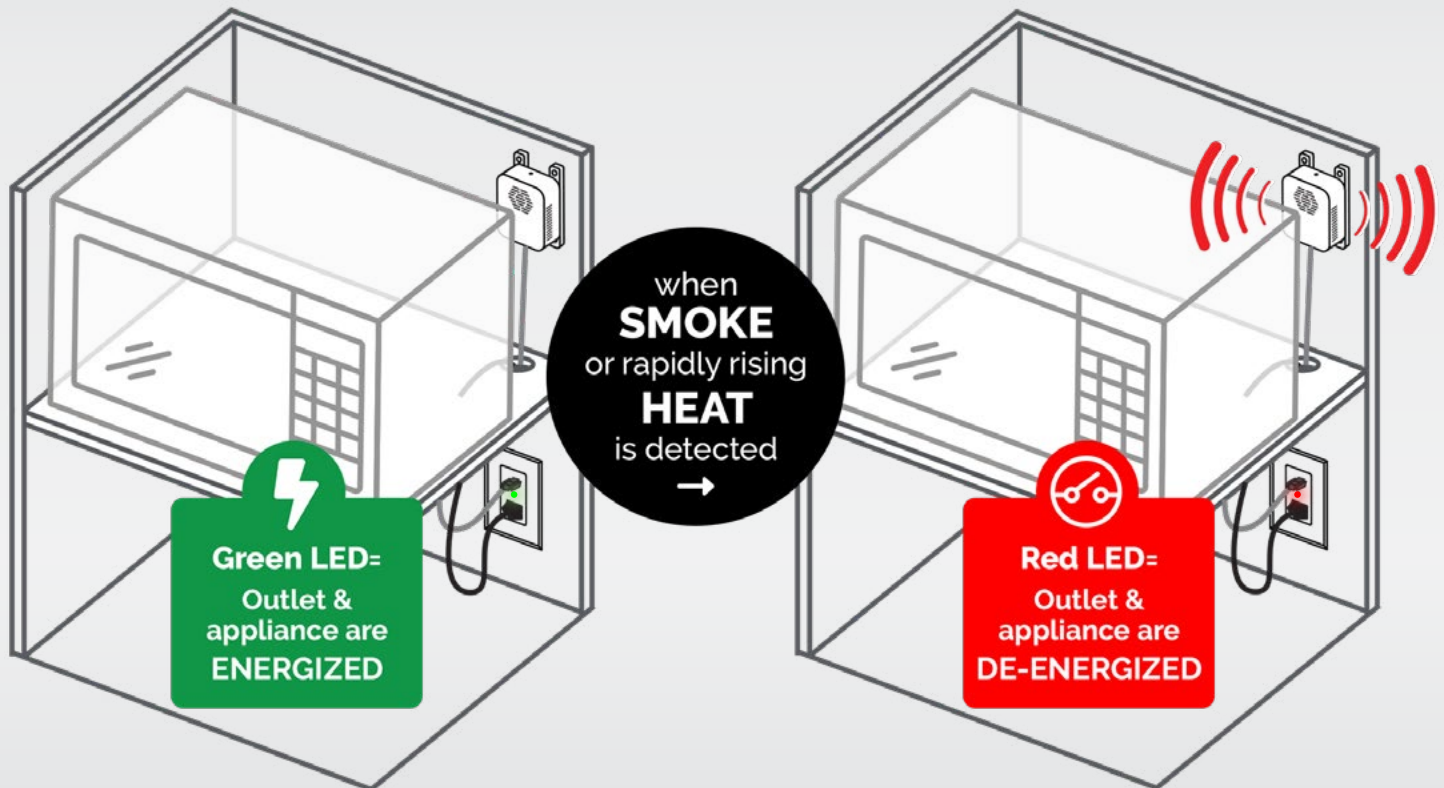


Docking Drawer®

20 amp Fire Guard Outlet

6020-4000W
Revision 5

**STOP
APPLIANCE
FIRES**
BEFORE THEY START



Ex: Connect your dishwasher to the outlet, and locate the smoke and heat sensor between the dishwasher and countertop.

Docking Drawer's 20 amp Fire Guard Outlet is a single gang electrical outlet featuring one NEMA 5-20 receptacle and one interlock switch connector, as well as a smoke and heat sensing unit. The smoke & heat sensor mounts inside enclosed spaces to de-energize the outlet if smoke or heat is detected. Possible applications include:

- Microwaves
- Dishwashers
- Appliance Garages
- Gas Dryers
- 3D Printers
- Battery Charging Stations
- AV Closets
- General Closets
- Or any place where devices are plugged in and left unattended

Note: This product cannot be used as a substitute for a Listed smoke alarm or smoke detector. See instruction manual for more details.

Outlet Specs




Interlock Switch Connector

LED Indicator

NEMA 5-20 Receptacle

Mounting Bracket

Input	100 - 125 VAC, 50/60 Hz
AC Output	20A@125VAC, 2500 VA MAX, 1/2 HP
DC Output	24VDC @ 100mA MAX
DC Power Supply	IEC Class II
Number of Receptacles	(1) NEMA 5-20R
Tamper Resistant	Yes
LED Indicator	Yes
Conformance	 UL60730, UL498, EN62058, EN60730, EN62386, CSA C22.2#42
Environmental	-10 °C to +50 °C, non condensing
Warranty	2 Years

Smoke and Heat Sensor Specs



Smoke and Heat Sensor

Installs in enclosed spaces like closets and cabinets with 4 screws.

Outlet Connector

Connects to the Fire Guard Outlet.

Low Voltage Cable
10ft long

Type of Sensor	Smoke and heat sensor
Cable	10 ft low voltage cable
Sensor Length	<i>between mounting holes: 3.4"</i> (86.1mm)
Sensor Width	<i>between mounting holes: 1.8"</i> (46.5mm)
Sensor Height	1" (25.4mm)
Smoke Sensitivity	1.06 ± .26% per foot
Temperature Alarm	Fixed set point 54°C ± 2°C (129°F ± 4°F) and ≥ 10°C (18°F) per minute temperature rise
Audible Alarm	Yes
LED Indicator	Yes
Mounting Details	Use 4 screws to mount near the appliance or device that will generate smoke or heat, positioning as high up as possible or above the smoke or heat source.
Conformance	UL/CSA 60730-2-9 (control and heat sensing only). The smoke sensing function is not listed to any UL or CSA standard. This product cannot be used as a substitute for a Listed smoke alarm or smoke detector as required by code.
Warranty	2 Years

Resources & Downloads

Docking Drawer provides all of the necessary resources to plan a Fire Guard Outlet installation. Download Installation Manuals at dockingdrawer.com/downloads

Ready to Order?

Source directly from Docking Drawer or from one of our distribution partners. [Learn more.](#)

Project Name:

Where to Source:

- ☐ Docking Drawer
☐ Distributor

Freight - FOB San Ramon

Warranty - 2 Years

[Terms & Conditions](#)