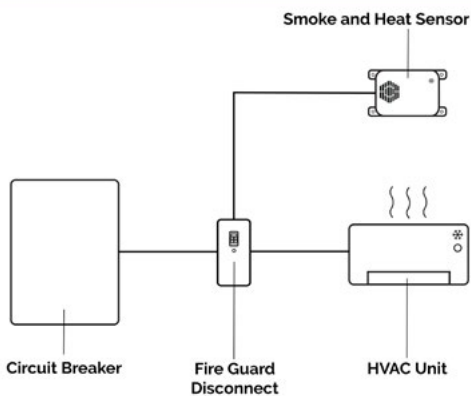


Docking Drawer®

Fire Guard Disconnect

6120-4000W
Revision 3

**STOP
APPLIANCE
FIRES**
BEFORE THEY START



Docking Drawer's Fire Guard Disconnect is designed to be used in both 15 and 20 amp applications. The Fire Guard Disconnect can be wired in series with up to 2 receptacles* or hardwired and can de-energize up to four devices or appliances at one time, if smoke or heat is detected. *receptacles sold separately

Possible applications include:

- Furnaces
- HVAC units
- Attics
- Crawlspace
- 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

Mounting Bracket

Input	100 - 125 VAC, 50/60 Hz
Output	20A @ 125 VAC, 2500 VA MAX, 2 HP
DC Output	24VDC @ 100mA MAX
DC Power Supply	IEC Class II
Number of Receptacles	0
Tamper Resistant	NA
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.

Safety Interlock Connector

Connects to Fire Guard Disconnect.

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](#)