

Docking Drawer®

Safety Interlock Disconnect
with Magnetic Limit Switch
Tear Sheet

6120-2002

Revision 1

POWER OFF
OUTLET
when the
DOOR
CLOSES



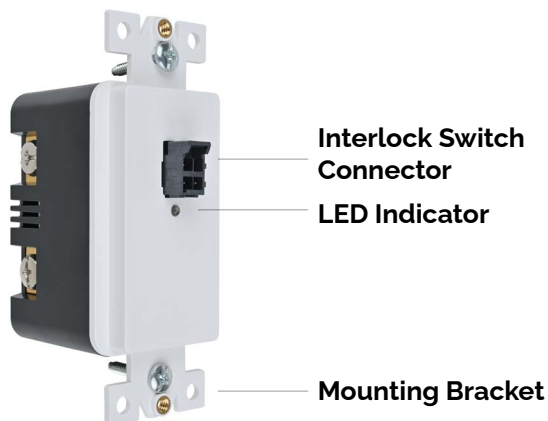
Docking Drawer's Safety Interlock Disconnect Kit with Magnetic Limit Switch enhances the safety of stationary kitchen appliance garages by powering off the outlet and up to 4 connected devices whenever the cabinet door is closed. This safety outlet can be wired in-series with the included receptacles, featuring (4) 20amp AC ports. ETL Listed to UL 498 and CSA 22.2 #42 and approved for use in the US & Canada*. Possible applications include:


- Appliance Garages with toasters, microwaves, coffee makers, mixers, blenders, air fryers, and more.
- Any other application where devices are left plugged in and unattended behind a cabinet door.

**The Authorities Having Jurisdiction (AHJ) has the final say on whether an installation meets the requirements of the Canadian Electrical Code.*

Docking Drawer® 6120-2002 Safety Interlock Disconnect with Magnetic Limit Switch

Disconnect Specs



Input	100 - 125 VAC, 50/60 Hz
AC Output	20A@125VAC, 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, EN61558, EN60730, EN62386, CSA C22.2#42
Environmental	-10 °C to +50 °C, non condensing
Warranty	2 Years

Limit Switch Specs



Switch Length	1.06" (27mm)
Switch Diameter	0.25" (6.5mm)
Magnet Width	0.12" (3.2mm)
Magnet Diameter	0.37" (9.5mm)

Mounting Details

Can be installed in any cabinet or enclosed space using one of the following methods: surface mount with the included clamp and screw, or inset mount directly into the cabinet.

Conformance	 UL60730, UL498, EN61558, EN60730, EN62386, CSA C22.2#42
Warranty	2 Years

Limit Switch Options

 MAGNET ACTIVATES LIMIT SWITCH = POWER OFF (NC)  MAGNET ACTIVATES LIMIT SWITCH = POWER ON (NO)

6120-2002 (Normally Closed)

6120-2002-NO (Normally Open)

Resources & Downloads

Docking Drawer provides all of the necessary resources to plan a Safety Interlock Disconnect installation. Download the Spec Book and 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

Lead Time - 2 weeks

Freight - FOB San Ramon

Warranty - 2 Years

[Terms & Conditions](#)