

# Docking Drawer®

20 amp Safety Interlock Outlet  
with Magnetic Limit Switch  
Tear Sheet

6020-2002

POWER OFF  
**OUTLET**  
when the  
**DOOR**  
CLOSES

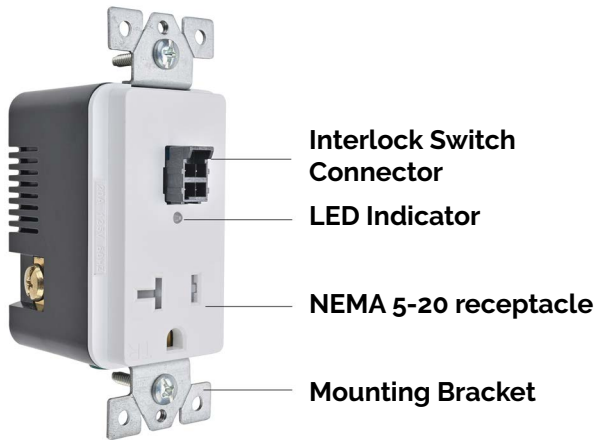



Docking Drawer's 20 amp Safety Interlock Outlet is a single gang electrical outlet featuring one NEMA 5-20 receptacle and one interlock switch connector. Magnetic Limit Switch mounts inside of enclosed spaces, detects when the door is closed and powers off the outlet. ETL Listed for use in the US & Canada. The Safety Interlock Outlet with Magnetic Limit Switch is listed to UL 498 and CSA 22.2 #42. The Authorities Having Jurisdiction (AHJ) has the final say on whether an installation meets the requirements of the Canadian Electrical Code. Possible applications include:

- Appliance Garages
- Coffee Stations
- Toaster Drawers
- Or any enclosed space where devices are plugged in and left unattended

# Docking Drawer® 6020-2002 20 amp Safety Interlock Outlet with Magnetic Limit Switch

## Outlet Specs



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, 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)

6020-2002 (Normally Closed)

6020-2002-NO (Normally Open)

## Resources & Downloads

Docking Drawer provides all of the necessary resources to plan a Safety Interlock Outlet installation. Download the Spec Book and Installation Manuals at [dockingdrawer.com/downloads](https://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](#)