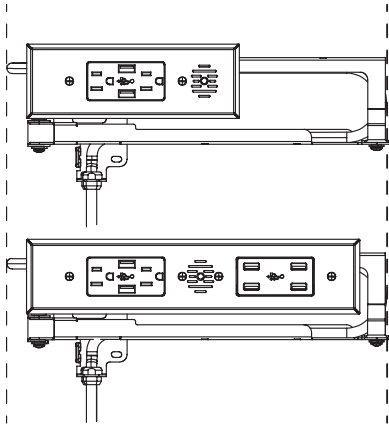## Docking Drawer from Häfele

FC **5.3**

> Docking Drawer Blade Duo and Blade feature one size for all outlets for easy specification and installation
> All outlets can charge & power all of your devices
> Simplified electrical connection; every outlet now just plugs in
> 15 amp solutions feature 14 AWG cord approved for residential and commercial installations, most other devices do not use this approved power cord
> 20 amp outlets available
> ETL Listed for use in the US and Canada

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Office Organization

Application examples:

Kitchens	**Bathrooms**	**Home Office**	**Vanity Pull Out**
Closet	**Nightstand**	**Narrow Drawers**	**Entryway**
Desks	**Hotels**		

Dimensional data not binding. Dimensions in mm, inches are approximate. We reserve the right to alter specifications without notice.

Docking Drawer from Häfele
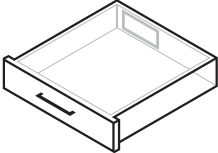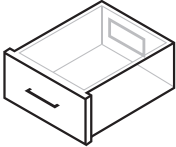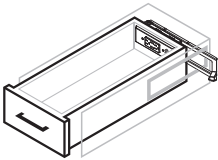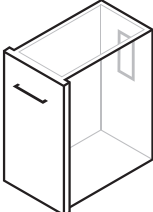
Choose Your Outlet Configuration
A variety of outlet configurations are available for all of your charging and powering needs from AC, USB-A and USB-C (PD) Power Delivery. Charge and power up to 8 devices with Docking Drawer Blade Duo or up to 4 devices with the Docking Drawer Blade.

15 amp solutions are perfect for any room and application. If your project requires 20 amps or the outlet will be plugged into a 20 amp NEMA 5-20R receptacle, specify a 20 amp Docking Drawer solution.

→ **Start Your Project by Selecting the Drawer Type**

Drawer Box Types	Minimum Drawer Box Width (OD)	Minimum Interior Drawer Box Height	Minimum Space Behind Drawer Box	Maximum Base Cabinet Depth
Shallow Drawer Most often found in kitchens, closets, offices, side tables, entryway tables, and retail projects.	**15"** or more	**3"** or more	**2"** or more	**24"** or less
Tall Drawer Most often found in bathroom vanities and with above-glide mounting.	**13"** or more	**4"** or more	**2"** or more	**24"** or less
Narrow Drawer Most often found in bathroom vanities and with over-glide mounting. Requires a channel to be cut in the cabinet sidewall.	**9"** or more	**4"** or more	**2"** or more	**24"** or less
Vertical Drawer Most often found in bathroom vanities and kitchen pull-outs.	**8"** or more	**13"** or more	**2"** or more	**24"** or less

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Office Organization

Dimensional data not binding. Dimensions in mm, inches are approximate. We reserve the right to alter specifications without notice.

Docking Drawer Blade Duo and Blade - 15 Amp Series

Outlet Features
> Keep your devices plugged in, ready to use and neatly stowed
> Outlets can be mounted horizontally, vertically, left or right
> Works with any side mount, undermount and soft close slides
> ETL Listed for use in the US and Canada

Cabinet Specifications
> Fits cabinet depths ≤ 610 mm (24") with a minimum drawer box width (OD) ≥ 380 mm (15")
> Minimum space behind drawer box: 51 mm (2")
> Minimum interior drawer box height: 76 mm (3")

Electrical Specifications
> 1.37 m (4 1/2') NEMA 5-15P power cord plugs into a NEMA 5-15R receptacle
> 15 amp outlets with 14 AWG cord approved for residential and commercial Installations
> Max rated current: 15 amps @ 120 VAC
> USB-C (Power Delivery): 3 amps @ 9 VDC" (30W)
> USB-A: 3.6 amps @ 5VDC or 4.2 amps @ 5VDC

Safety Features
> Interlock Thermostat de-energizes outlet when the surrounding temperature exceeds 120°F
> Optional Safety Interlock Box adds a limit switch that senses the drawer position and de-energizes the outlet when the drawer starts to close, see page **5.9**

   Note
   Safety Interlock Box is optional in the United States. Required in Canada to satisfy the requirements of the Canadian Electrical Code (CEC).

Docking Drawer Project Packs
> For larger projects such as hotels, lockers, commercial installations, etc.
> Minimum order quantity is 100 pcs.
> Bulk packed and shipped to a single location

IDEAL FOR TECHNOLOGY
IDEAL FOR HAIR DRYERS
INTERLOCKING THERMOSTAT
ELECTRICALLY LISTED & SAFE
ETL LISTED C US
Intertek

→ Docking Drawer Blade with USB-C (PD) Power Delivery

2.5W   5W   10W   12W   18W   30W
PD

Benefits of Docking Drawer series with USB-C with Power Delivery
> USB-C is the new USB standard that is maturing in the market
> **Faster** - USB-C (PD) can charge your device up to 70% faster than standard 12W charging found in USB-A ports. Therefore, your devices will need less time to reach a full charge. A quick 10-minute charge with USB-C (PD) might be all you need to get going.
> **More Powerful** - With up to 2X more power than typical USB ports, Docking Drawer with USB-C (PD) have up to 30W of power available and can charge larger devices like tablets and laptops with just a USB-C cable.
> **Safer** - Docking Drawer series with USB-C (PD) contain a smart chip which makes charging safer with 3 key features:
   - Recognizes and optimizes the charging requirements for each individual device and is especially designed to handle new higher levels of power.
   - Built-in overcurrent protection safely keeps devices from receiving too much power.
   - Features an internal thermoregulator to prevent electronics from overheating, which is not available for USB-A.

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Docking Drawer Blade Duo and Blade 15 Amp Series

→ Docking Drawer Blade

> With 2 x AC outlets and 2 x USB-A ports
> Material: Metal with Plastic and Electrical
  Components

Finish	Model	Item No.
black	1514-110B	822.53.359
white	1514-110W	822.53.360
stainless steel	1514-110S	822.53.361

→ Docking Drawer Blade

> With 4 x USB-A ports
> Material: Metal with Plastic and Electrical
  Components

Finish	Model	Item No.
black	1514-120B	822.53.362
white	1514-120W	822.53.363
stainless steel	1514-120S	822.53.364

→ Docking Drawer Blade

> With 2 x AC outlets
> Material: Metal with Plastic and Electrical
  Components

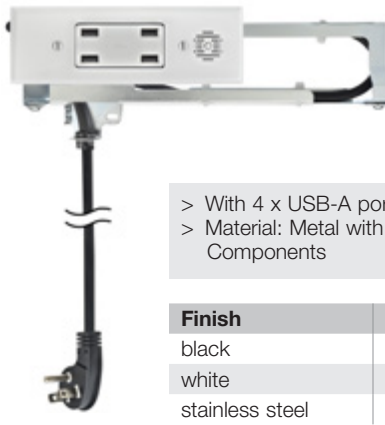| Finish	Model	Item No.
black	1514-160B	822.53.371
white	1514-160W	822.53.372
stainless steel	1514-160S	822.53.373

→ Docking Drawer Blade

> With 2 x AC outlets and 2 x USB-C (PD) ports
> Material: Metal with Plastic and Electrical
  Components

Finish	Model	Item No.
black	1514-130B	822.53.365
white	1514-130W	822.53.366
stainless steel	1514-130S	822.53.367

Office Organization

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Docking Drawer Blade Duo and Blade 15 Amp Series

Office Organization

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→ **Docking Drawer Blade Duo**

> With 2 x AC outlets, 2 x USB-C (PD) ports and 4 x USB-A ports
> Material: Metal with Plastic and Electrical Components

Finish	Model	Item No.
black	1514-232B	822.53.350
white	1514-232W	822.53.351
stainless steel	1514-232S	822.53.352

→ **Docking Drawer Blade Duo**

> With 2 x AC outlets, 2 x USB-A and 4 x USB-A ports
> Material: Metal with Plastic and Electrical Components

Finish	Model	Item No.
black	1514-212B	822.53.353
white	1514-212W	822.53.354
stainless steel	1514-212S	822.53.355

→ **Docking Drawer Blade Duo**

> With 4 x AC outlets
> Material: Metal with Plastic and Electrical Components

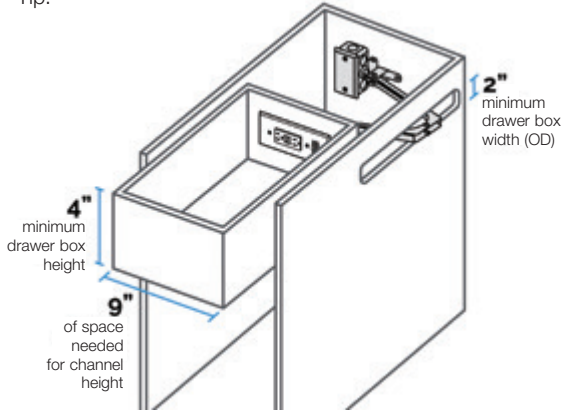| Finish	Model	Item No.
black	1514-266B	822.53.368
white	1514-266W	822.53.369
stainless steel	1514-266S	822.53.370

Dimensional data not binding. Dimensions in mm, inches are approximate. We reserve the right to alter specifications without notice.

Docking Drawer Style Drawer Flush 20 Amp Series

Need to Install Style Drawer Flush into a drawer less than 267 mm (10.5") wide? Try our Narrow Drawer Installation Tip:

2" minimum drawer box width (OD)

4" minimum drawer box height

9" of space needed for channel height

Ideally suited narrow and shallow drawers, the 20 amp Style Drawer Flush powering outlets are designed to fit into narrow vanity drawers. Style Drawer Flush features an Interlock Thermostat that de-energizes the outlet if the surrounding temperature exceeds 120° F.

Outlet Features
> Keep your devices plugged in, ready to use and neatly stowed
> Outlets can be mounted horizontally, vertically, left or right
> Works with any side mount, undermount and soft close slides
> ETL Listed to UL962a

Mounting Details
> Minimum space behind drawer box: 127 mm (5")
> Minimum interior drawer box height: 102 mm (4")

Electrical Specifications
> Hardwired connection
> Max rated current: AC: 20 amps
   @ 120 VAC

Safety Features
> Interlock Thermostat - De-energizes outlet when the surrounding temperature exceeds 120°F

→ Style Drawer Flush 18

> With 2 x AC GFCI Outlets
> For ≤ 457 mm (18") cabinet depths, min. drawer box with (OD) ≥ 268 mm (10.5")
> Material: Metal with Plastic and Electrical Components

Finish	Model	Item No.
black	0290-00050B	822.53.027
white	0290-00050W	822.53.028
stainless steel	0290-00050S	822.53.053

→ Style Drawer Flush 21

> With 2 x AC GFCI Outlets
> For ≤ 533 mm (21") cabinet depths, min. drawer box with (OD) ≥ 305 mm (12")
> Material: Metal with Plastic and Electrical Components

Finish	Model	Item No.
black	0290-00032B	822.53.019
white	0290-00032W	822.53.020
stainless steel	0290-00032S	822.53.072

→ Style Drawer Flush 24

> With 2 x AC GFCI Outlets
> For ≤ 610 mm (24") cabinet depths, min. drawer box with (OD) ≥ 343 mm (13.5")
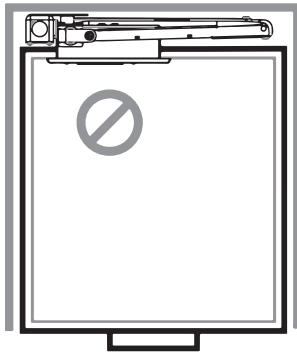> Material: Metal with Plastic and Electrical Components

Finish	Model	Item No.
black	0290-00033B	822.53.017
white	0290-00033W	822.53.018
stainless steel	0290-00033S	822.53.073

Dimensional data not binding. Dimensions in mm, inches are approximate. We reserve the right to alter specifications without notice.
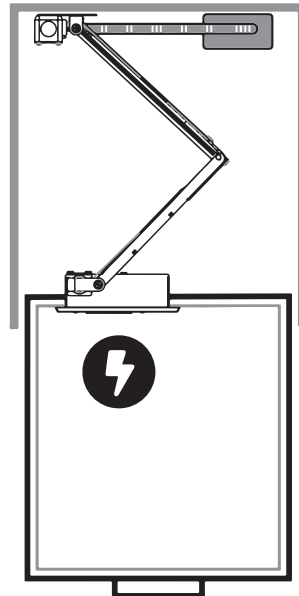
Office Organization

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Docking Drawer - Safety Interlock Box FC 5.9

In addition to the Docking Drawer Blade Duo and Blade interlocking thermostatic shut off safety feature, the optional Safety Interlock Box uses a limit switch to de-energize the outlet when the drawer starts to close.

Product Features
> Safety interlock that de-energizes when the limit switch is triggered
> ETL Listed for use in the US and Canada

Note
The Safety Interlock Box is optional in the US and can be added as a second layer of safety for additional peace of mind. In Canada, the Safety Interlock Box Hardwired Version satisfies the requirements of the Canadian Electrical Code (CEC) for AC outlets in enclosed spaces.
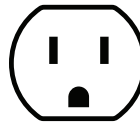
Mounting Details
> The Safety Interlock Box is an add-on unit and is mounted to the inside of the cabinet

Electrical Specifications
> Docking Drawer Blade Duo or Blade plugs into the Docking Drawer Safety Interlock Box
> Interlock Switch Cable (included) connects the Safety Interlock Box to the Limit Switch that is mounted to the Docking Drawer Blade Duo or Blade rear mounting bracket

Drawer Closed
Outlet de-energized

Drawer Open
Outlet energized

→ Safety Interlock Box 15 Amp

> Plugs into a NEMA 5 - 15R
> Installed with a 15 amp Docking Drawer Blade Duo or Blade

Finish	Model	Item No.
Corded	0290-00815	822.53.395
Hardwired	0290-00815HW	822.53.396

Office Organization

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Dimensional data not binding. Dimensions in mm, inches are approximate. We reserve the right to alter specifications without notice.

Quick Charging Units with dual USB Ports

> USB-C power delivery 3.0 offers 46 watts of power and can charge devices up to 70% faster
> USB-A with quick charge 3.0 delivers 18W of charging power
> Charges 2 units simultaneously
> Easy to install
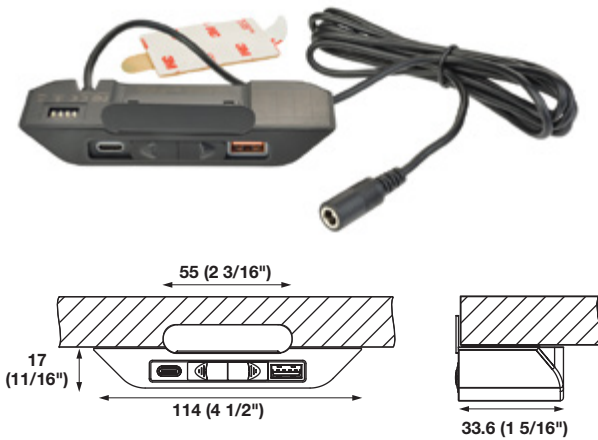> Available in grommet or edge mount versions

→ Grommet Mount

> For Ø50–Ø60 mm (2"–2 3/8") through holes
> With cable pass-through slot
> Material: Plastic

Color	Item No.
black	822.99.357
off-white	822.99.358

Supplied With
Power adapter
Power cord

Counter thickness between 15–55 (9/16"–2 3/16")

81 (3 3/16")

70 (2 3/4")

→ Edge Mount

> Mounts with adhesive tape and/or screws
> Sliding covers protect the ports when not in use
> Material: Plastic

Color	Item No.
black	822.99.355
off-white	822.99.356

Supplied With
Power adapter
Power cord

55 (2 3/16")

17 (11/16")

114 (4 1/2")

33.6 (1 5/16")

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Office Organization

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