

Sensomatic Drawer Opener

Handle-free opening with Soft closing action

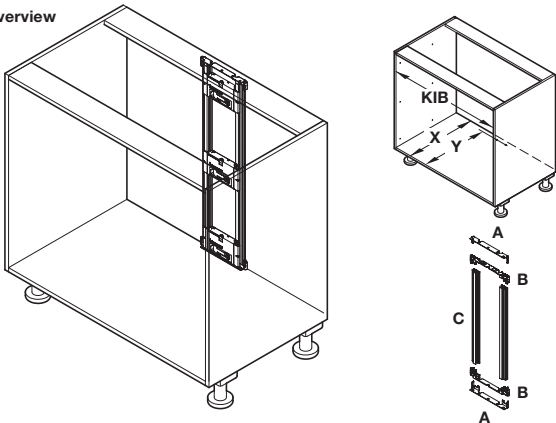
With the Sensomatic device that works in conjunction with the Dynapro Drawer System, all you need is a gentle touch anywhere on the front of the drawer to automatically open the drawers. The opening action is steady, precise and ingenious. Sensomatic is extremely efficient in regard to power consumption and occupied space requiring only one drive unit for cabinet widths up to 1200 mm (47 1/4"), regardless of weight.

Accessories such as wire baskets, waste bins, or roll-out trays can be fitted without modification to the Sensomatic System.

Sensomatic with Soft close offers all the advantages of handle-free opening with the elegance and functionality of soft closing action, together guaranteeing your operating convenience at the highest level.



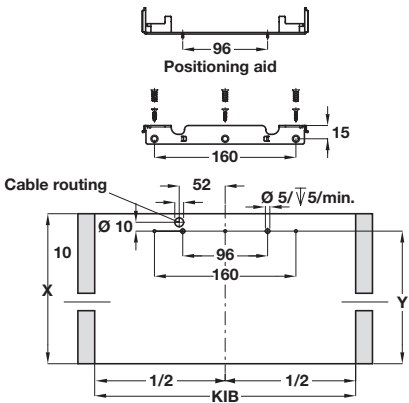
Overview



X = min. installation depth  
Y = depth of hole pattern  
KIB = internal width of cabinet

A = Frame set top/bottom  
B = Frame connector  
C = Frame sides

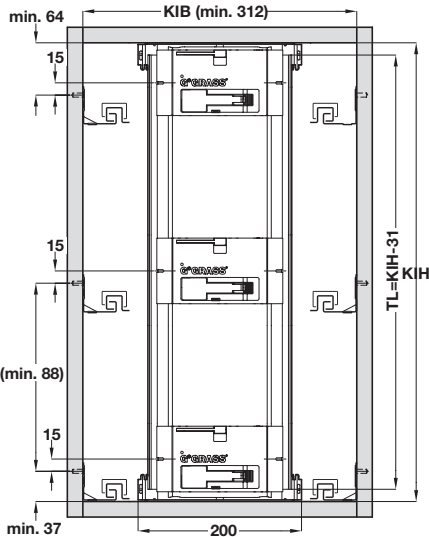
Fixing brackets top/bottom



Mounting dimensions Dynapro	X	Y
	NL + 15	NL
Steel back panel	NL + 13	NL - 2
Wood back panel	NL + 15	NL

NL = length of cabinet slide

Position of opening unit Dynapro



KIH = internal height of cabinet  
TL = length of frame side  
KIB = internal width of cabinet

Dimensional data not binding. We reserve the right to alter specifications without notice.

### Sensomatic Drawer Opener

- An electrical outlet is required
- Disconnect the power before installing or removing the system
- For cabinet widths 1200 mm (47 1/4") and over it is recommended to use 2 opening units, which can be activated simultaneously with the connection cable
- It is possible to operate 30 openings with each power supply unit

### Technical Data

Power supply: 110 V  
 Power frequency: 50 to 60 Hz  
 Max. power output: 230 W  
 Opening unit supply voltage: 24 V  
 Operating conditions temperature: 32° to 120° F  
 Humidity: 15% to 90% non-condensing



### Frame Connector

Material: Steel

Item No.
553.00.320

### Mounting Bracket

Material: Steel

Item No.
553.00.325



### Power Supply

- Input: 100-240V
- 50-60 HZ
- Output: 24 VDC
- Max.: 120W

Material: Plastic

Color	Item No.
black	553.00.330



### Power Cord

- With US plug
- Length: 1.8 m (70 7/8")

Material: Plastic

Color	Item No.
black	553.00.161



### Opening Unit

Material: Plastic

Color	Item No.
gray	553.00.300

### Note

Do not insert screws in the area of the opening lever.  
 Use only in dry, closed rooms.



### Frame Sides

653 mm (25 45/64") for cabinets up to 720 mm (28 11/32")

Material: Aluminum

Length	Item No.
750 (29 1/2")	553.00.311
1170 (46 1/16")	553.00.312

### Supplied With

Cable

### Connection Cable

- With 2-way adapter

Material: Plastic; Color: black

Length	Item No.
1000 (39 3/8")	553.00.341
1600 (63")	553.00.342
2000 (78 3/4")	553.00.343



### Front Bumper

- Spring-loaded
- 2.2 mm (1/16") front gap
- Ø5 mm (3/16")

Material: Plastic

Color	Item No.
gray	553.00.390