



Sensors and actuators

Universal Opening System

Top technology for the trends

Facts and data



A top quality universal opening system for furniture manufacturers and suppliers from Hella, using components that have proved themselves millions of times over in the automotive industry.

- Just nudge the door briefly – it opens completely automatically – the waste bin system is pushed out
- Compatible with all standard waste bin systems
- All you need is a power socket – no external power adapter required
- Fast and flexible installation – easier than installing drawers
- The optimum solution: cheap – reliable – quiet – durable



Installation on the side wall



Installation on carrier profile

of the future

Technical details



ELECTRICS

Mains supply:	230 V/50 Hz, 2-wire sheathed cable with ca. 2 m length
Protection class:	IP 30
Power consumption:	Standby power <0.3 W
Overload protection:	Overload protection through thermal element

STANDARDS AND REQUIREMENTS

EN 60335	Requirements for domestic electrical appliances
DIN 40050 Part 9	Requirements on airtightness of the whole system
EN 55014 Part 1+2	EMC requirements for domestic appliances
RoHS	Complies with the requirements of RoHS
Strain relief	Power cable withstands a tensile force of > 100 N
VDE	Requirements concerning electrical safety

INSTALLATION

Can be positioned on the side wall of the cabinet. Adjustment using the long holes available.

Can be positioned on metal carrier double profile. Profile can be used for cabinet widths from 600 to 900 mm.

1-person installation possible.

OTHER DATA

Dimensions (L x W x H):	110 x 192 x 37 mm
Weight:	390 g
Material:	PBT-GF20
Operating cycles:	50,000 test cycles
Typical operating temperature range:	+10 °C to +30 °C
Extended operating temperature range:	-10 °C to +60 °C
Pushing force:	depending on the waste system up to max. 40 kg total weight

Hella Industries



LED street lighting



LED airfield lighting



Sensors and actuators



People counters



Interior lighting



Sensors and actuators

Hella KGaA Hueck & Co.
Distribution Hella Industries

Rixbecker Str. 75
59552 Lippstadt / Germany

Telephone +49 2941 38-31230
Telefax +49 2941 38-47-31230

E-Mail: KundenServiceCenter@hella.com
Internet: www.hella.de