

Control Enclosures



Basic

Extruded aluminum sheath control enclosures are available as Basic, Touch and Cool.

The HLG enclosures are particularly lightweight through a special aluminum/magnesium alloy.

Cool

Type with handle flange and cooling fins. The continuous integrated aluminum side-profile enables extremely high passive heat dissipation.



Touch

The integrated handle flange allows for easy handling as well as enhances the optic of the system

HBG

Enclosures based on the SN type with 2 trim strips for easy handling and as cover



HLG Product Overview

A large variety of types and depth allows for any variations. The doors can be added to the front or the back.

profile depth
210 mm
8.27 inch

profile depth
130 mm
5.11 inch

profile depth
90 mm
3.54 inch

profile depth
60 mm
2.36 inch

Design with
bolted back
wall

Design with
hinged back
wall

Design with
"60"-door in
back (or front)

Design with
"90"-door in
back (or front)

**"One source for control
cabinet, pendant arm,
and enclosure"**

Variation:

1

2

3

4

3

Control Cabinets

HLG-Basic



Product Description

- Height and width are made to order
- Control enclosures HLG Basic are available in depth of 60, 90, 130 and 210 mm. The back wall is bolted or hinged. In Addition a 60 or 90 mm deep door can be used.
- Enclosures 90 mm and deeper can be connected to pendant arm systems from the top or bottom. Mounting to the rear wall is possible for all depths.

Description	Depth		Order No.
	mm	inch	
HLG Basic	60	2.36	7505-xxxx-06-1x
	90	3.54	7505-xxxx-09-1x
	130	5.12	7505-xxxx-13-1x
	210	8.27	7505-xxxx-21-1x

HLG-Touch



Product Description

- Height and width are made to order
- The same as the HLG Basic, the depths are 60, 90, 130 and 210 mm. The integrated handle flange differentiates this series from the HLG-Basic.

Description	Depth		Order No.
	mm	inch	
HLG Touch	60	2.36	7505-xxxx-06-2x
	90	3.54	7505-xxxx-09-2x
	130	5.12	7505-xxxx-13-2x
	210	8.27	7505-xxxx-21-2x

HLG-Cool



Product Description

- Height and width are made to order
- The HLG Cool is equipped with two handle flanges as well as internal and external cooling fins on both sides. The depth is 130 or 210 mm, which can be combined with a 60 or 90 mm deep door.

Accessories

- Console Adapter → page 36
- Handles → page 36

Description	Depth		Order No.
	mm	inch	
HLG Cool	60	2.36	7505-xxxx-06-3x
	90	3.54	7505-xxxx-09-3x
	130	5.12	7505-xxxx-13-3x
	210	8.27	7505-xxxx-21-3x

Order numbers

Product Description

Here are some sample on how to create the correct order number:

- Choose Type: HLG Basic (1), Touch (2), or Cool (3) Example for HLG Cool = 7505-xxxx-xx-3x
- Choose Depth. Example for depth 90 mm = 7505-xxxx-09-3x

- Choose Width. Example for width 600 mm = 7505-60xx-09-3x
- Choose Height. Example for height 800 mm = 7505-6080-09-3x
- Choose Design (see on the abridgement). Example for design with hinged rear wall (2) = 7505-6080-09-32

Control Cabinets

Console Adapter



Product Description

- Two enclosures are connected through two console adapters with locking lever. For the cable feedthrough two standard sizes are available: 43 x 34 mm (W x H) and a circular 29 mm opening
- The locking levers allow adjustment in 8° steps. The operating enclosure can be adjusted from 0° to 136°.

Technical Data

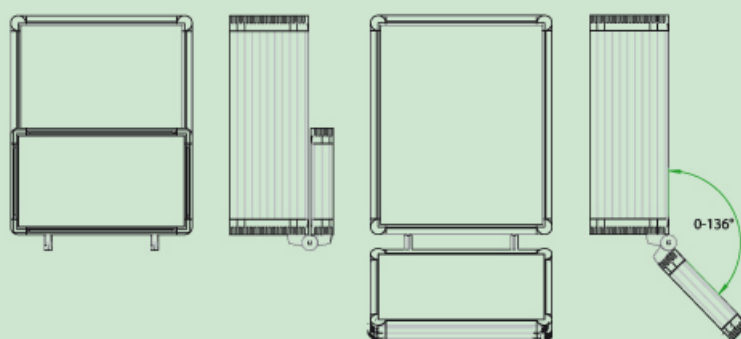
Further technical information → below

suitable for

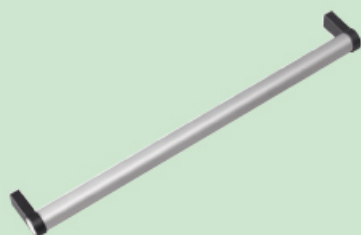
HLG Basic, HLG Touch and HLG Cool

Description		Order No.
Console Adapter		7505-4334-90-00
	Ø 29 mm / 1,14"	7505-2929-90-00

Technical Information



Handles



Product Description

- Anodized handles with black end pieces
- Handle length: 200 and 400 mm

suitable for

HLG Basic, HLG Touch and HLG Cool

Description	Length		Order No.
	mm	inch	
Handles	200	7.87	7505-7020-90-01
	400	15.75	7505-7040-90-01

HBG



Product Description

Control enclosure based on the Haewa Type SN enclosures.

Technical Data

- Robust enclosure from 1.5 mm (16 ga) sheet steel – completely welded
- Rear wall with hinged door. Locks with two latch locks, with 3 mm double mandrel. Hinges open 180°. With continuous foamed-in gasket.
- Front wall removable, made of 3 mm thick (11 ga) aluminum.
- Aluminum corner profiles hold front wall and also serve as handles
- Protection class: IP40
- Grounding per DIN EN 60439-1
- Surface: Enclosure powder-coated RAL 7035, structured

- Front wall: anodized
- Corner profiles: painted RAL 2004 (pure orange)
- Width: 600 mm; 23.62 inch
- Height: 600 mm; 23.62 inch

Note

Additional customized enclosures can be produced with short lead times based on the hawa SN series.

The color of the corner profiles can be customized per your wish.

Increasing of protection class to IP55 (NEMA 12) on request.

Design in stainless steel and other customizations available on request.

Description	Weight		Depth		Order No.
	kg	lbs	mm	inch	
hawa control enclosures	15	33.08	200	7.87	7515-6060-20-07
	18	39.69	350	13.78	7515-6060-35-07

SN-Enclosures



Product Description

Additional enclosures and accessories can be

found in the hawa Enclosure Catalog.