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MyHOME FLATWALL

Aesthetic value and functional integration for home automation

bticino

MyHOME
FLATWALL

Index

2-13 General features

MyHOME FLATWALL 240 - 270 2
MyHOME FLATWALL 150 4
MyHOME FLATWALL for all basic or advanced system needs 6
Aesthetic and functional value with minimum space requirements 8
Composition of MyHOME FLATWALL 240 - 270 switchboard 10
Composition of MyHOME FLATWALL 150 switchboard 12

14-33 General rules for installation

Installation heights for every need 14
The device-holder supports 15
Installation solutions 16
MyHOME FLATWALL 240 - 270
Assembly guide: switchboard solution 18
MyHOME FLATWALL 150
Assembly guide: switchboard solution 20
MyHOME FLATWALL 240 - 270
Assembly guide: electric distribution board solution 22
MyHOME FLATWALL 150
Assembly guide: electric distribution board solution 24
MyHOME FLATWALL 240 - 270
Assembly guide: floor riser solution 26
Examples of composition 30
Examples of aesthetic compositions 31
How to install MyHOME FLATWALL 32

34-39 Catalogue

MyHOME FLATWALL

40 Design customisation

MyHOME
FLATWALL
240-270

The innovative design solution for home automation and electric systems in residential buildings.

Non invasive and with a high aesthetic value, it provides a centralised and rational installation of all electric, home automation and traditional services.

MyHOME FLATWALL 150

MyHOME FLATWALL 150 in the switchboard version for the management of small apartments.

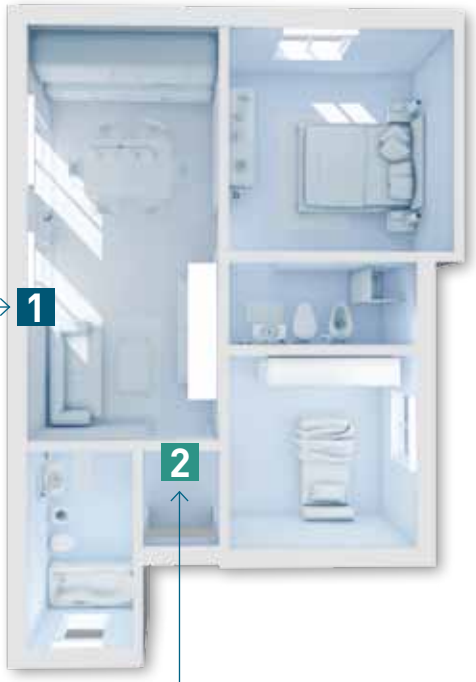
Ideal for small apartments, it is the installation solution for home automation systems with basic functions.

MyHOME FLATWALL

for all basic or
advanced system needs

EXAMPLE OF FLATWALL H150 INSTALLATION:

small households or home automation systems with basic functions.



MyHOME FLATWALL 150
Switchboard type solution

1 Switchboard type solution

Configuration providing interaction with the MyHOME system through room control (Touch Screen), video handset (Video Display) and burglar-alarm central unit. It also enables intervention on the earth leakage and thermal magnetic electrical safety and protection devices inside the corresponding switchboard.

2 Electric distribution board type solution

Configuration ensuring the containment of all DIN actuators and power supplies of the MyHOME system, making them easily accessible.

3 Floor riser type solution

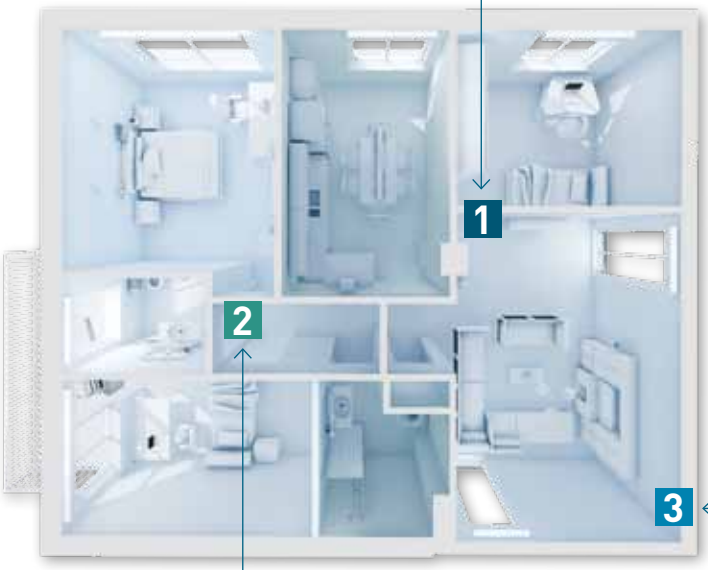
Building floor crossing configuration, for distribution using common service cables (only possible with FLATWALL 240–270).

Electric distribution board type solution

EXAMPLE OF FLATWALL 240 - 270 INSTALLATION

all these solution can be fully integrated with the room design thanks to the finishing panels, supplied in white, and which can be painted using standard masonry paints.

1 MyHOME FLATWALL 240 - 270
Switchboard type solution



2 Electric distribution board type solution

3 Floor riser type solution

MyHOME FLATWALL features a sophisticated design and extreme functionality of all its components. The accessibility to the installed devices depends on their use:

- some sections are only accessible to the installer, to perform the required maintenance operations on the installed devices
- other sections are accessible to the end user for interaction with the system.

Thanks to the protrusion from the wall, 2 cm only, the paintable front cover panels, and the side surround plates in anodised aluminium, MyHOME FLATWALL provides maximum integration with the residential environment.

MyHOME FLATWALL 240 - 270

MyHOME FLATWALL 240–270

Available in the switchboard, distribution panel, and floor riser version, it offers management of the distribution for all electric services inside modern houses. It can be installed in both masonry walls (supporting and partition walls) and in plasterboard walls.

MyHOME FLATWALL 150

MyHOME FLATWALL 150 is the ideal solution for containing together all the devices required for a basic home automation system (up to 180 DIN modules) with minimum space requirement. The aesthetic and functional features of the new version are similar to the well-known Flatwall 240-270 version. Most of the complements and accessories used are the same for the two versions, with the exception of the cable entry in the bottom section, which does not require a conduit securing place, therefore allowing more space for housing devices. Installation is possible in both masonry and plasterboard walls.

MyHOME FLATWALL 150

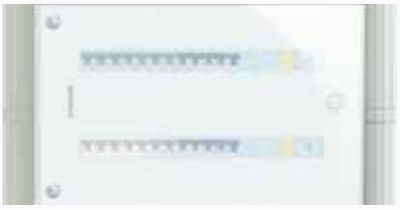
aesthetic and FUNCTIONAL value with

New in the FLATWALL range, is a box for the installation of multimedia devices (router, modem, etc.) used in Home network systems, promoted by all main telephone providers.

The new FLATWALL accessory creates a dedicated area for multimedia devices. This results in a further concentration of electric devices, and the disappearance from around the home of the unsightly cables needed for connecting these kinds of devices. BTicino offers its own range of Home network devices, and the FLATWALL multimedia box is one of its integral parts.

Dedicated box for the installation of multimedia devices like ADSL modems or routers. The installation requires a 36 DIN module support (3787).

Devices for interaction with the MyHOME system that can be operated by the end user (Touch Screen, burglar alarm central unit, Video Display).



Switchboard for electrical safety and protection devices accessible to the end user. Available in three versions (glass, metal and plastic), featuring installation reversibility. The hinged side can in fact be attached to the right or the left, so that the door can be opened from the most suitable and functional side

Zone accessed by the installer only, housing power supply risers, actuators and other DIN devices (up to 288 modules), for the operation of the MyHOME system. The installation is completed by the white front cover panels.

minimum SPACE REQUIREMENTS

Composition of MyHOME FLATWALL 240 - 270

MyHOME FLATWALL consists of:

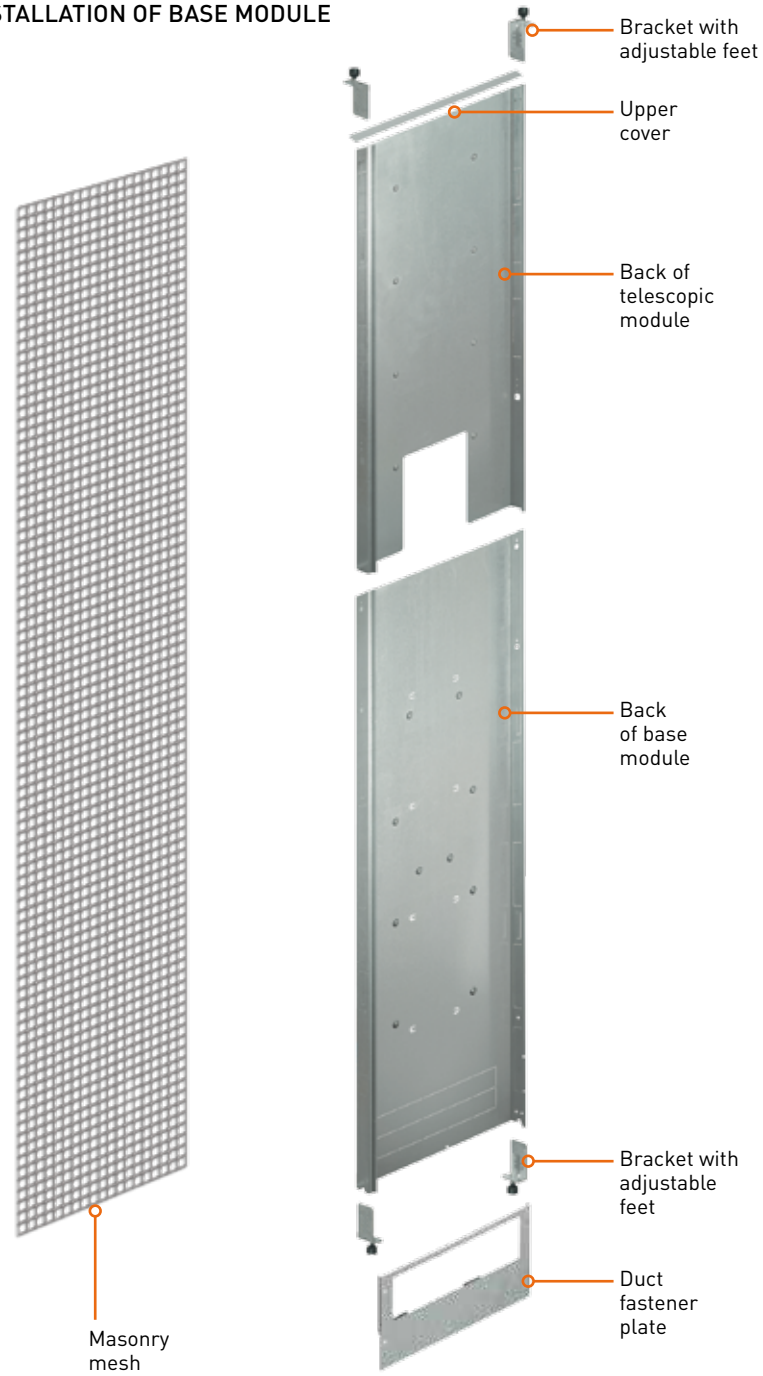
1 One telescopic base module

adjustable on two heights: 270 and 240 cm, which constitutes the metal back to be fitted in the wall; the adjustable feet provide better positioning of the back.

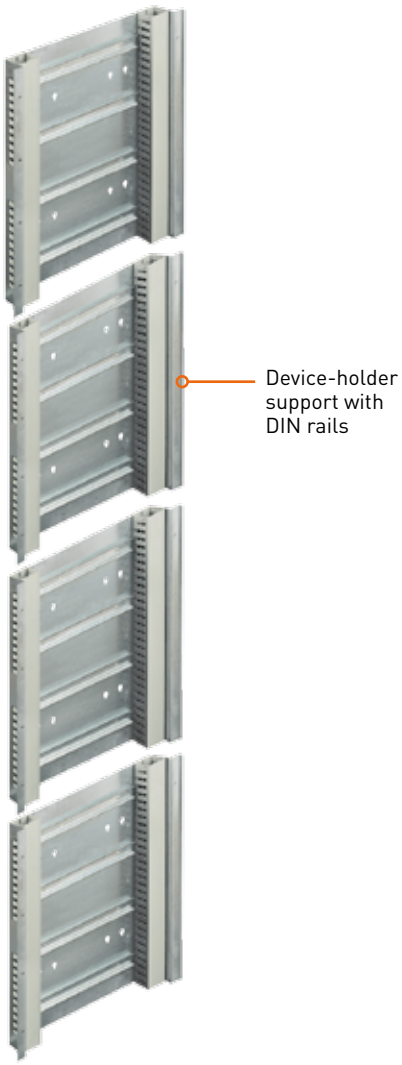
2 A series of modular device-holder supports

for the installation of all types of DIN electric devices, with plastic trunkings fitted on the sides, for easy passage and securing of wiring cables. The supports can also accept appropriate brackets for the installation of MyHOME devices.

1 INSTALLATION OF BASE MODULE



2 INSTALLATION OF DEVICE-HOLDER SUPPORTS

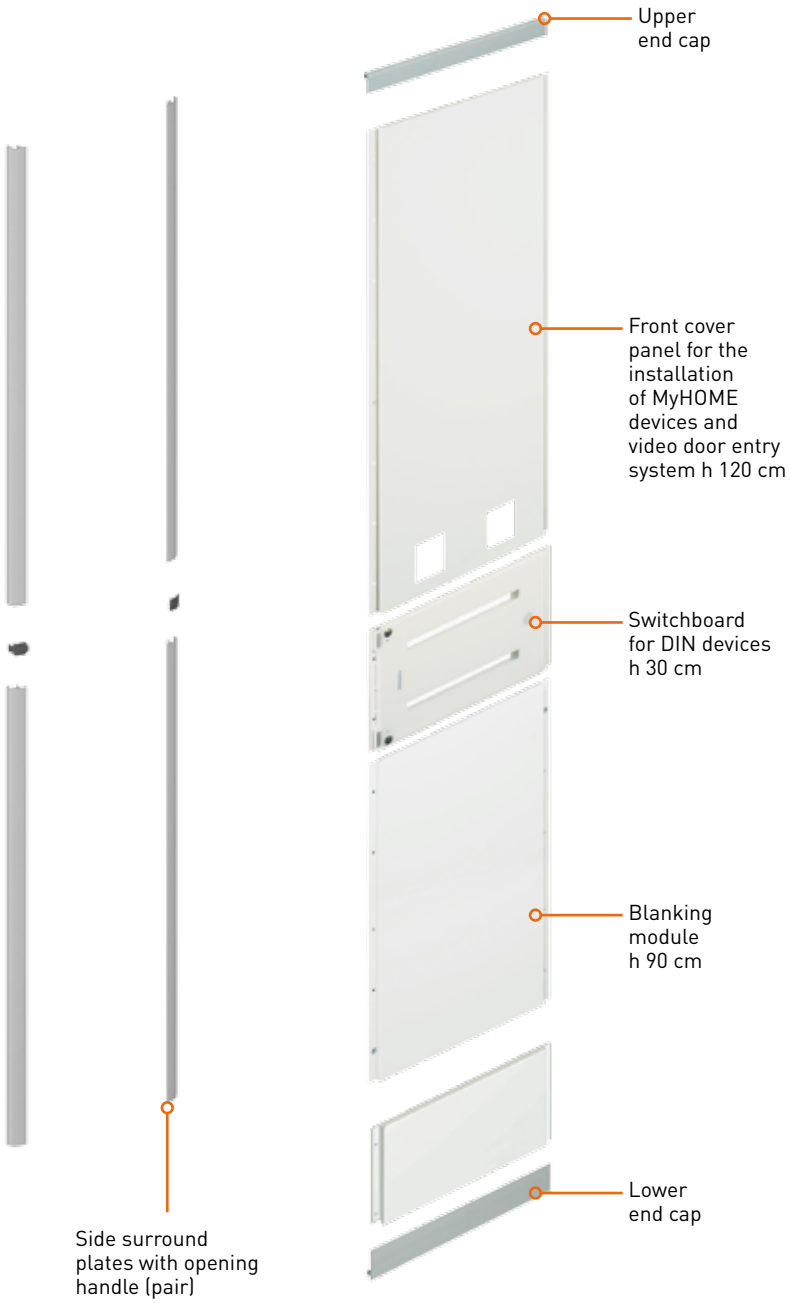


switchboard

3 Front cover panels and surround plates

meeting design and functional requirements. The panels are available with a white finish (RAL 9003).
To meet the design requirements of the user they can be painted with standard masonry paints.

3 INSTALLATION OF FINISHING ELEMENTS



Composition of MyHOME FLATWALL 150 switchboard

MyHOME FLATWALL consists of:

1 A basic module

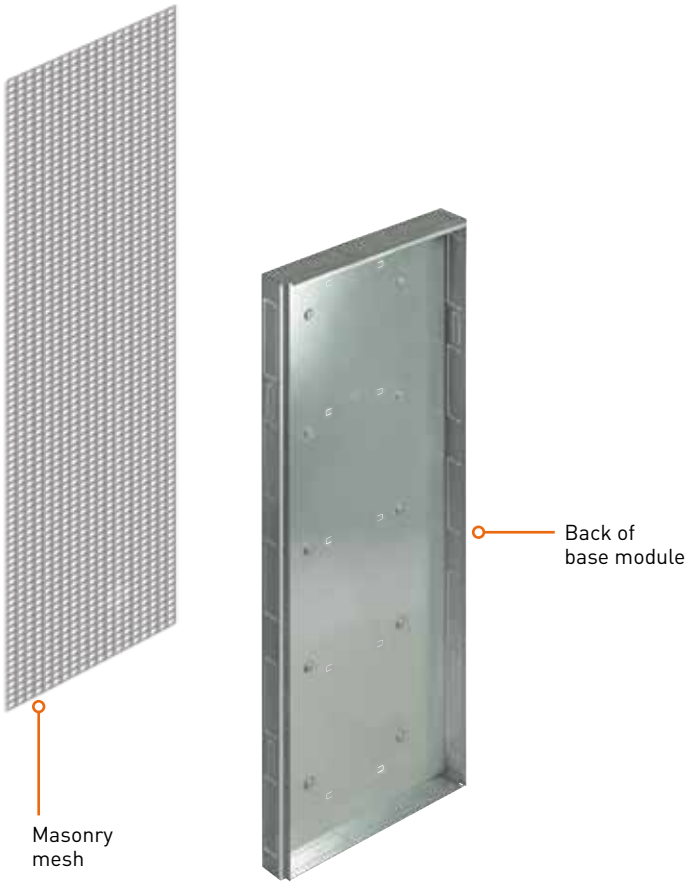
metal, 150 cm high, flush mounted inside masonry and plasterboard walls. Differently from FLATWALL 240 – 270, there is no conduit securing plate.

In case of need, remove the first DIN guide in the bottom section, to make cable entry easier.

2 A series of modular device-holder supports

for the installation of all types of DIN electric devices, with plastic trunkings fitted on the sides, for easy passage and securing of cables. The supports can also accept appropriate brackets for the installation of MyHOME devices, and specific accessories such as the multimedia box dedicated to the installation of modems, routers, etc.

1 INSTALLATION OF BASE MODULE

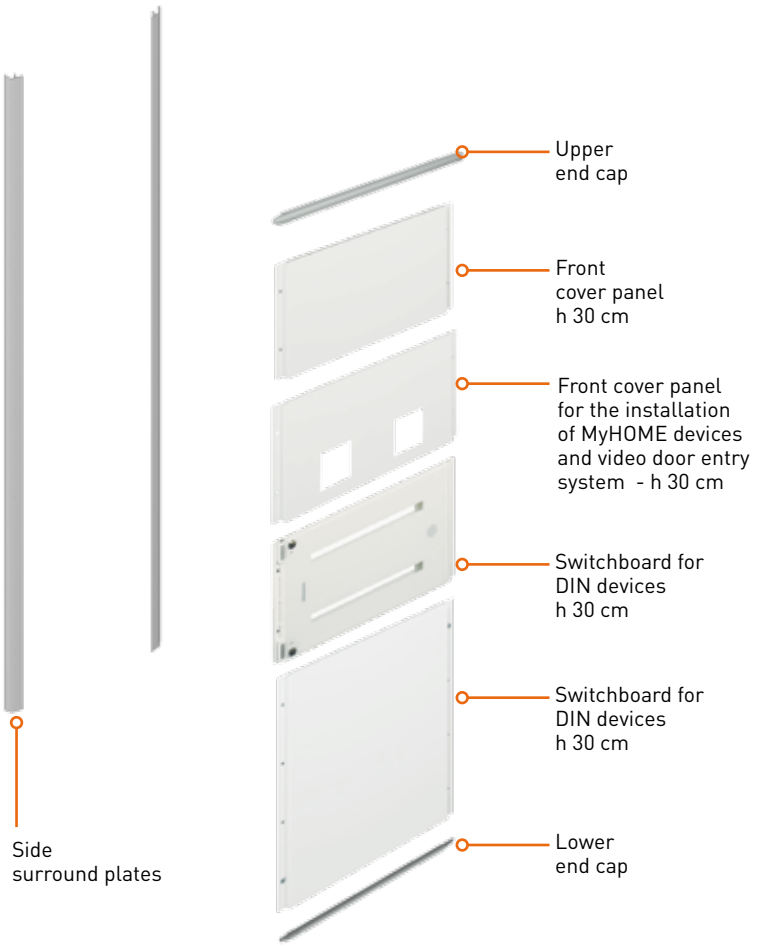


2 INSTALLATION OF DEVICE-HOLDER SUPPORTS

3 Front cover panels and surround plates

meeting design and functional requirements. The panels are available with a white finish (RAL 9003).
To meet the design requirements of the user they can be painted with standard masonry paints.

3 INSTALLATION OF FINISHING ELEMENTS



Installation HEIGHTS for every need

150 cm FLUSH MOUNTED BACK

The FLATWALL 150 solution, specifically designed for small households, gives the possibility of installing up to 180 DIN modules (a capacity higher than the average number of devices used in a basic home automation system).

MAX 180 DIN MODULES

ADJUSTABLE FLUSH MOUNTED BACK, 240 OR 270 cm

Thanks to its exclusive sliding hooking adjustment system, FLATWALL 240-270 makes it possible to adjust on site the height of the column based on the height of the room.

It can be used for installing up to 288 DIN modules (capacity normally higher than the number of devices used in a whole home automation system), centralising all the devices within one single location of the home. By using the appropriate accessory, it is possible to use MyHOME FLATWALL as riser for apartment complex services, or inside apartments and villas on several floors.

MAX 288 DIN MODULES

MAX 252 DIN MODULES

Three types of device-holder supports are available, offering the advantage that they can be wired in the workshop and then taken to the installation site, where they are secured to the metal back already installed in the wall, making the whole installation process much simpler and quicker for the installer. Irrespective of the MyHOME FLATWALL solution chosen, the front cover panels are always secured to the device-holder supports with screws.

Therefore, when assembling MyHOME FLATWALL, it is always necessary to install the device-holder supports across the whole height of the unit.

The devices-holder supports

72 MODULES

- Height: 60 cm
- Max. capacity: 72 DIN modules
- DIN rails and side trunkings for wiring*
- To be used in switchboard and electric distribution board solutions.

Note: DIN rails and PVC trunkings are fixed and **cannot be removed**.

3789

36 MODULES

- Height: 30 cm
- Max. capacity: 36 DIN modules
- DIN rails and side trunkings for wiring*
- Holes for fixing the cables with clamps
- Holes for brackets for the installation of non modular GSM burglar-alarm and temperature control units
- To be used in switchboard and electric distribution board solutions.
- Required for the installation of the multimedia box.

Note: DIN rails and PVC channels **can be removed**, providing maximum configuration flexibility

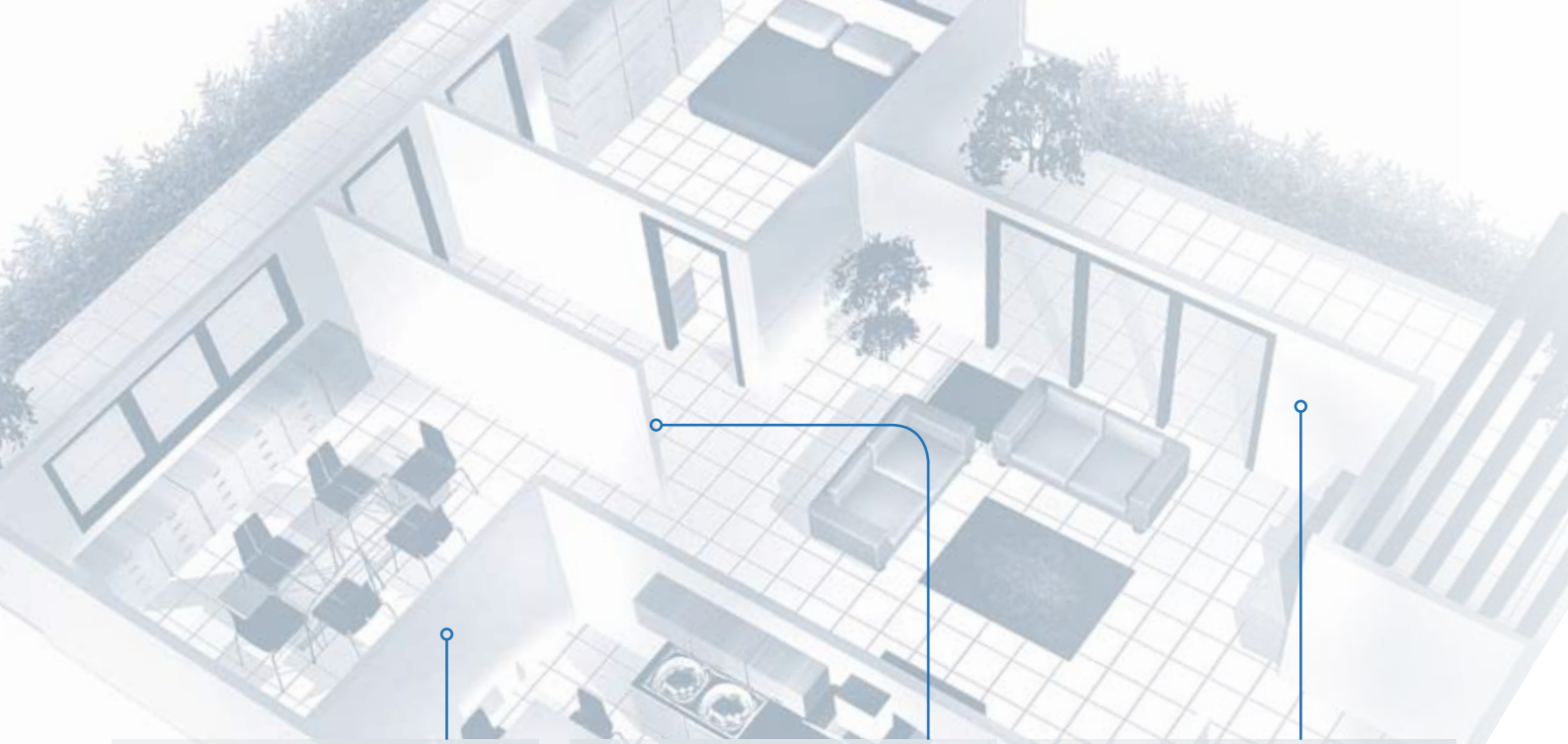
3787

CABLE FIXING

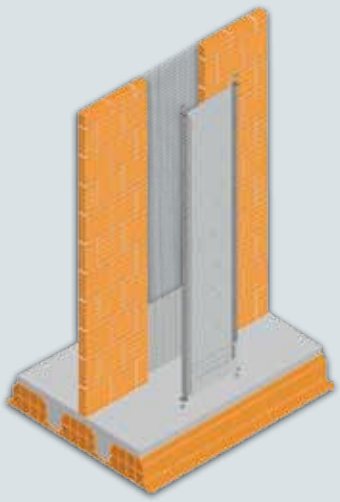
- Height: 30 cm
- Holes for fixing the cables with clamps
- Holes for the installation of the vertical partition (3804)
- It can be equipped with DIN kit and trunkings (3790)
- To be always used in the floor riser type solution or as universal plate for free installation in other configurations

3788

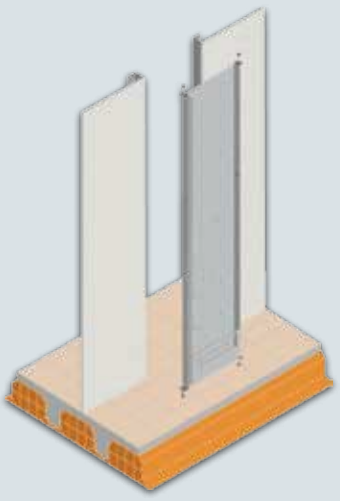
* Side trunkings for wiring, sizes 60 x 60 mm, subject to CEI-64-8 Standard for compliance with a 50% fill factor.



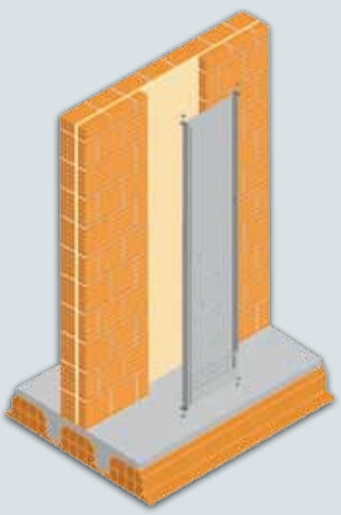
PARTITION WALLS



PLASTERBOARD WALLS



SUPPORTING WALLS



NOTE: for installation inside supporting walls, a 60 cm wide recess must be obtained in the wall from the floor to the ceiling. For partition or plasterboard walls leave an opening of approximately 60 cm during the construction of the wall.

Installation solutions

The small thickness of the flush mounted back, only 8.5 cm, makes MyHOME FLATWALL suitable for installation using the same procedure as for sliding doors.

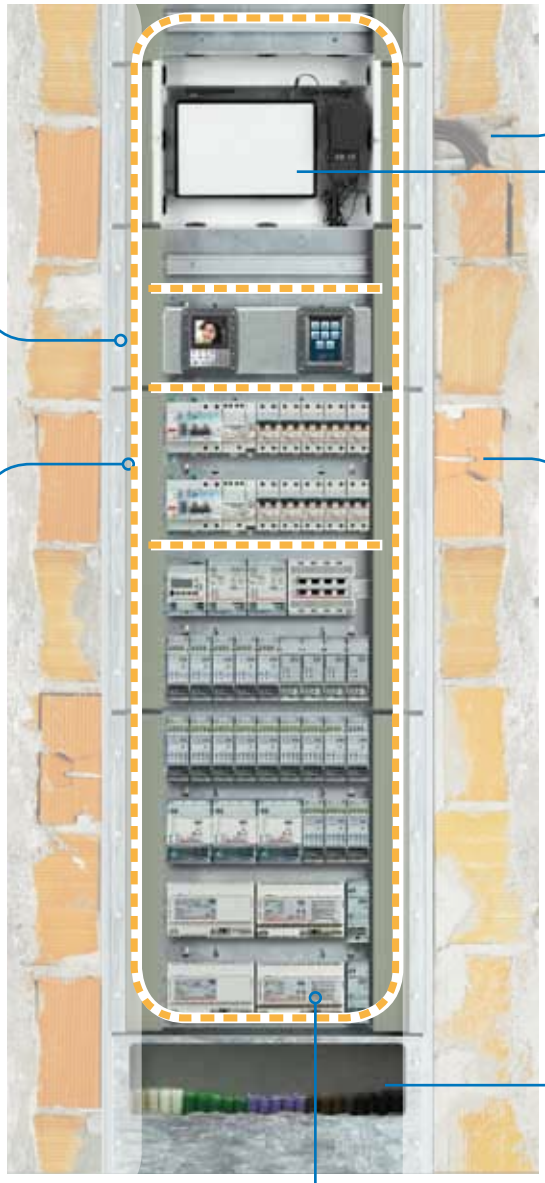
When installed while the wall is being built, the metal back also ensure savings in building materials.

The device-holder supports can be assembled at the workshop and then installed inside the metal back already fitted in the wall.

In order to preserve integrity, the finishing elements can be installed after the completion of masonry operations.

The page on the side shows a typical installation in a masonry wall.

Area for accessible and visible devices operated by the end user



Area intended for protection devices (stop&go, thermal magnetic devices etc.)

Area for MyHOME devices

Side entry for corrugated ducts

Dedicated box for the installation of multimedia devices (routers, modems, etc.). The metal basket, which can only be fitted on 36 module device holder supports, has cut-out marks on all sides, providing flexibility during the management of the cable passage areas. Supplied as standard are 4 rubber cable glands, required for ensuring the protection of data and power cables. For multimedia device installations requiring a large number of cables, a specific kit with 8 cable glands is also available (3831). The installation of the devices is completed using appropriate clips (F496/MF). *

Wall fixing bracket

Duct fastener plate
In order to facilitate the entry of cables, MyHOME FLATWALL (for the 240-270 h version) has been designed to allow the entry of several corrugated ducts, both through the bottom section, where they can be easily secured thanks to the duct fastener plate, and from the sides, through knockout holes. This operation is not required for the FLATWALL h150 version.

* The FLATWALL metal structure screens the Wi-Fi signal. Therefore, the installation of an external antenna must be allowed for at the design stage.

MyHOME FLATWALL 240 - 270

Assembly guide: switchboard solution

BASE SETUP: BACK	DEVICE-HOLDER SUPPORTS AND ACCESSORIES	SUPPORTS FOR MyHOME 506E MODULAR DEVICES	INSTALLABLE ACCESSORIES MyHOME 506E MODULAR DEVICES

3750
Flush mounted back

3751
Flush mounted back for plasterboard (without masonry mesh)

3803
Extension module
(compulsory for the riser solution)

3787
Device-holder support
h 30 cm, max. 36 DIN mod.

3789
Device-holder support
h 60 cm, max. 72 DIN mod.

3756
Horizontal partition
(optional)

3802
Bracket for the installation of 3 devices

3801
Bracket for the installation of 1 or 2 devices

Touch Screen
H4890
LN4890

Burglar alarm central unit
HD/HC/HS4601
HD/HC/HS4608
L/N/NT4601
L/N/NT4608

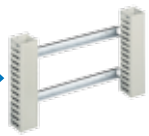
Video Display
349311 (tech)
349312 (anthracite)
349313 (white)

Support for 506E
H4726
(AXOLUTE)

Power supplies and other MyHOME DIN module devices

DIN protection devices

3788
Device-holder support for free installation of non DIN modules



3790
Kit including a pair of trunkings and DIN rails for 3788 (optional)

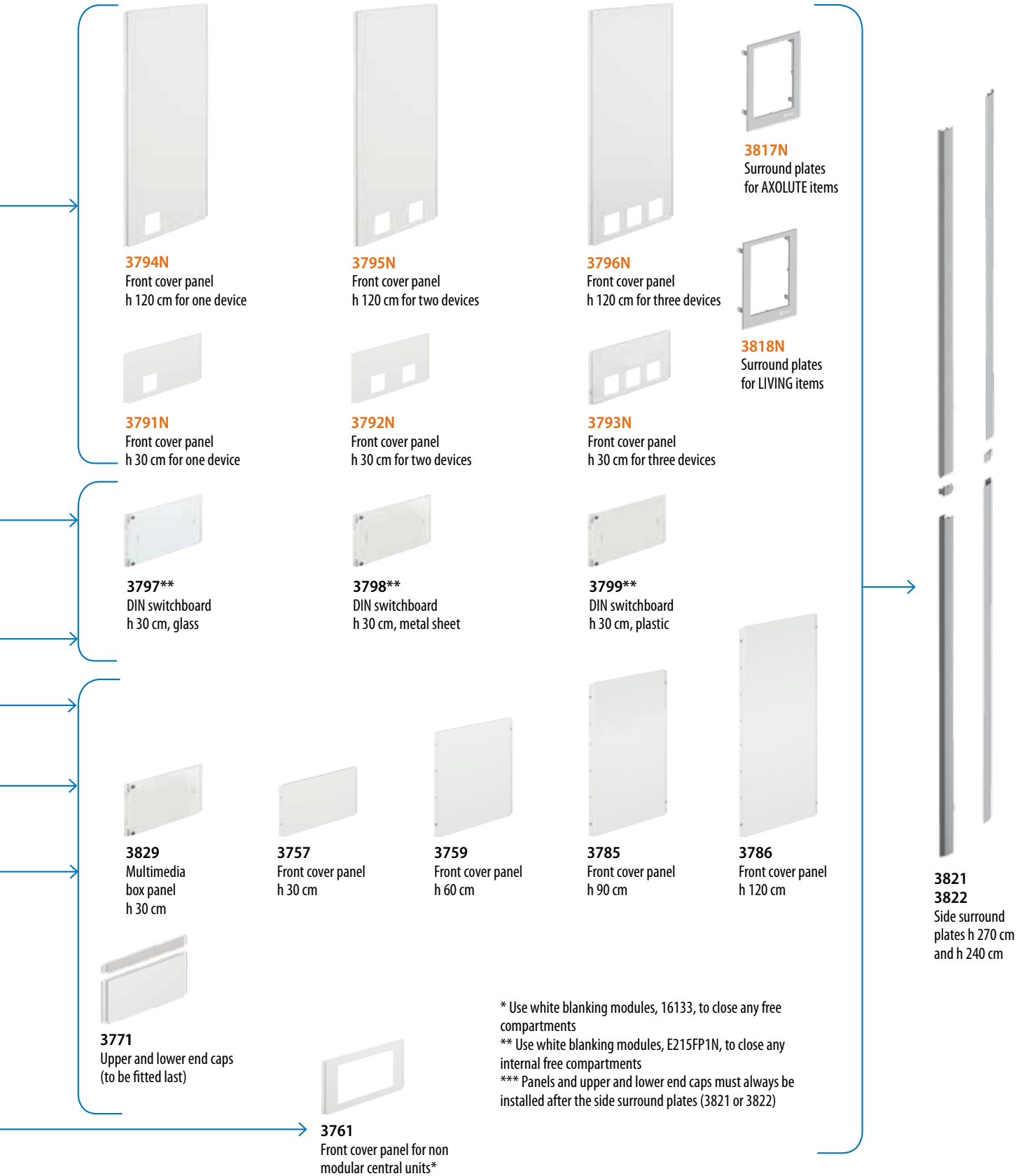
3828
Box for multimedia devices
F496/MF
Clips

3787
Device-holder support
h 30 cm, max. 36 DIN mod.

3805
Brackets for non modular central unit support

3550
Temperature control central unit

3486
GSM burglar alarm central unit



3794N
Front cover panel
h 120 cm for one device

3795N
Front cover panel
h 120 cm for two devices

3796N
Front cover panel
h 120 cm for three devices

3817N
Surround plates
for AXOLUTE items

3818N
Surround plates
for LIVING items

3791N
Front cover panel
h 30 cm for one device

3792N
Front cover panel
h 30 cm for two devices

3793N
Front cover panel
h 30 cm for three devices

3797**
DIN switchboard
h 30 cm, glass

3798**
DIN switchboard
h 30 cm, metal sheet

3799**
DIN switchboard
h 30 cm, plastic

3829
Multimedia
box panel
h 30 cm

3757
Front cover panel
h 30 cm

3759
Front cover panel
h 60 cm

3785
Front cover panel
h 90 cm

3786
Front cover panel
h 120 cm

3821
3822
Side surround
plates h 270 cm
and h 240 cm

3771
Upper and lower end caps
(to be fitted last)

3761
Front cover panel for non
modular central units*

* Use white blanking modules, 16133, to close any free compartments
** Use white blanking modules, E215FP1N, to close any internal free compartments
*** Panels and upper and lower end caps must always be installed after the side surround plates (3821 or 3822)

MyHOME FLATWALL 150

Assembly guide: switchboard solution

BASE SETUP: BACK	DEVICE-HOLDER SUPPORTS AND ACCESSORIES	SUPPORTS FOR MyHOME 506E MODULAR DEVICES	INSTALLABLE ACCESSORIES MyHOME 506E MODULAR DEVICES

3823
Flush mounted back

3787
Device-holder support
h 30 cm, max. 36 DIN mod.

3789
Device-holder support
h 60 cm, max. 72 DIN mod.

3756
Horizontal
partition
(optional)

3802
Bracket for the
installation of
3 devices

3801
Bracket for the
installation of
1 or 2 devices

Touch Screen
H4890
LN4890

Burglar alarm
central unit
HD/HC/HS4601
HD/HC/HS4608
L/N/NT4601
L/N/NT4608

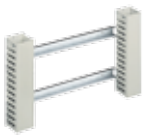
Video Display
349311 (tech)
349312 (anthracite)
349313 (white)

Support
for 506E
H4726
(AXOLUTE)

Power supplies and other
MyHOME DIN module devices

DIN protection devices

3788
Device-holder support
for free installation of
non DIN modules



3790
Kit including a pair of
trunkings and DIN rails
for 3788 (optional)

3828
Box for multimedia devices
F496/MF
Clips

3787
Device-holder support
h 30 cm, max. 36 DIN mod.

3805
Brackets for non
modular central unit
support

3550
Temperature
control central unit

3486
GSM burglar alarm
central unit

3791N
Front cover panel
h 30 cm for one device

3792N
Front cover panel
h 30 cm for two devices

3793N
Front cover panel
h 30 cm for three devices

3817N
Surround plates
for AXOLUTE items

3818N
Surround plates
for LIVING items

3797**
DIN switchboard
h 30 cm, glass

3798**
DIN switchboard
h 30 cm, metal sheet

3799**
DIN switchboard
h 30 cm, plastic

3829
Multimedia
box panel
h 30 cm

3757
Front cover panel
h 30 cm

3759
Front cover panel
h 60 cm

3785
Front cover panel
h 90 cm

3826
Side surround
plates h 150 cm

3825
Upper and lower end caps
(to be fitted before the
front cover panels)

3761
Front cover panel for non
modular central units*

* Use white blanking modules 16133, to close any free compartments
** Use white blanking modules F215FP, to close any internal free compartments
*** Panels and upper and lower end caps must always be installed after the side surround plates (3821 or 3822).

MyHOME FLATWALL 240 - 270

Assembly guide: electric distribution board solution

BASE SETUP: BACK	DEVICE-HOLDER SUPPORTS AND ACCESSORIES	SUPPORTS FOR MyHOME DEVICES	INSTALLABLE DEVICES

3750
Flush mounting back

3751
Flush mounting back for plasterboard (without masonry mesh)

3803
Extension module (compulsory for the riser solution)

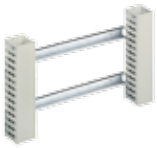
3787
Device-holder support h 30 cm, max. 36 DIN mod.

3789
Device-holder support h 60 cm, max. DIN 72 mod.

3756
Horizontal partition (optional)

Power supplies and other MyHOME DIN module devices

3788
Device-holder support for free installation of non DIN modules



3790
Kit including a pair of trunkings and DIN rails for 3778 (optional)

3759
Front cover panel
h 60 cm

3785
Front cover panel
h 90 cm

3786
Front cover panel
h 120 cm

3771
Upper and lower end caps
(to be fitted last)

*** Panels and upper and lower end caps must always be installed after the side surround plates (3821 or 3822)

3821
3822
Side surround plates
h 270 cm and h 240 cm

MyHOME FLATWALL 150

Assembly guide: electric distribution board solution

BASE SETUP: BACK	DEVICE-HOLDER SUPPORTS AND ACCESSORIES	SUPPORTS FOR MyHOME DEVICES	INSTALLABLE DEVICES

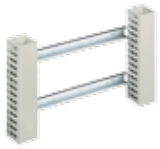
3823
Flush mounted back

3787
Device-holder support
h 30 cm, max. 36 DIN mod.

3789
Device-holder support
h 60 cm, max. 72 DIN mod.

3788
Device-holder support
for free installation of
non DIN modules

3756
Horizontal
partition
(optional)



3790
Kit including a pair of
trunkings and DIN rails
for 3788 (optional)

Power supplies and other
MyHOME DIN module devices

3759
Front cover panel
h 60 cm

3785
Front cover panel
h 90 cm

3825
Upper and lower end caps
(to be fitted before the front cover panels)

*** Panels and upper and lower end caps must always be installed after the side surround plates (3821 or 3822).

3826
Side surround plates
h 150 cm

MyHOME FLATWALL 240 - 270

Assembly guide: floor riser solution

BASE SETUP:
BACK

BRACKETS AND ACCESSORIES

3750
Flush mounting back

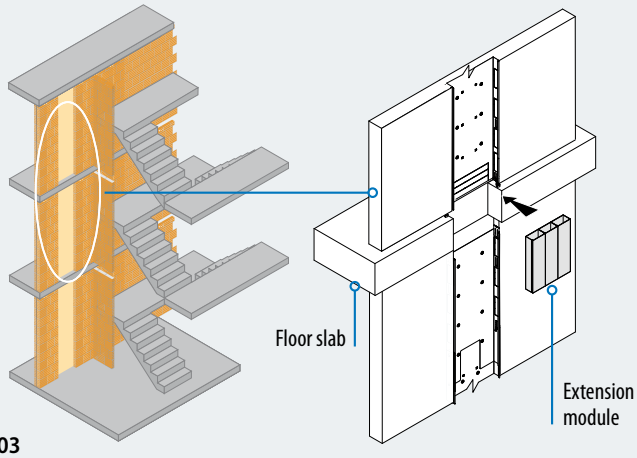
3751
Flush mounting back for plasterboard
(without masonry mesh)

3803
Extension module
(compulsory for
the riser solution)

3788
Device-holder support for
cable fixing

3790
Kit including a pair of trunkings
and DIN rails for 3778 (optional)

3804
Vertical
partition
h 300 cm



3803
Example of installation of the extension module

3759
Front cover panel
h 60 cm

3785
Front cover panel
h 90 cm

3786
Front cover panel
h 120 cm

3771
Upper and lower
end caps
(to be fitted last)

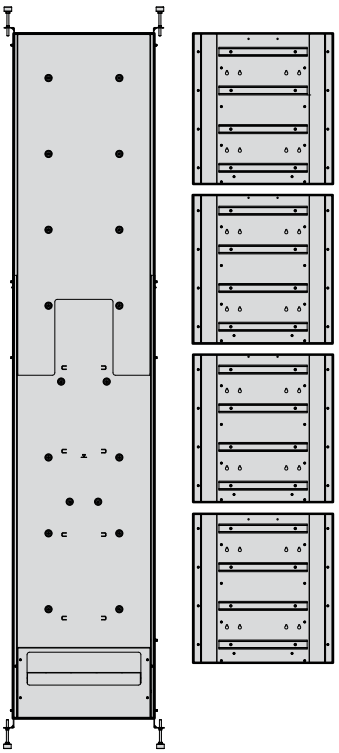
*** Panels and upper and lower end caps must always be installed after the side surround plates (3821 or 3822)

3821
3822
Side surround plates
h 270 cm and h 240 cm

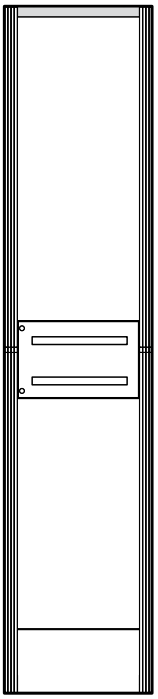
EXAMPLES OF COMPOSITION

Composition with switchboard for protection devices h 270 cm

Back modularity



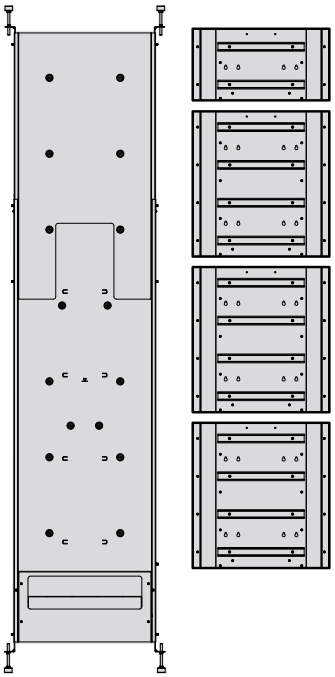
View of the whole unit



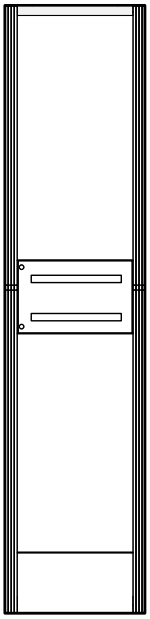
Item	MATERIAL LIST	Quantity
3750	Flush mounting back	1
3789	Device-holder support h 60 cm	4
3786	Front cover panel h 120 cm	1
3785	Front cover panel h 90 cm	1
3797	DIN switchboard glass h 30 cm	1
3821	Pair of side surround plates h 270 cm	1
3771	Upper and lower end caps	1

Composition with switchboard for protection devices h 240 cm

Back modularity



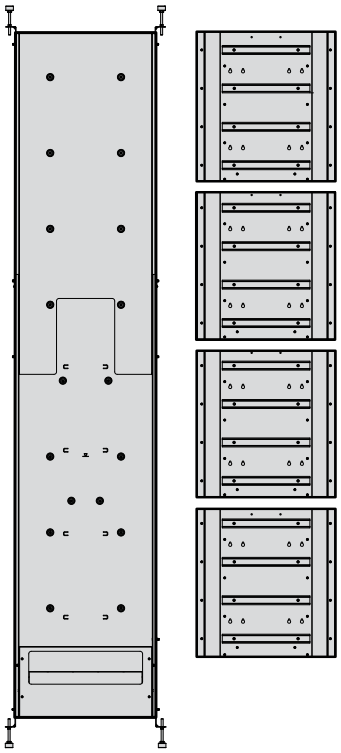
View of the whole unit



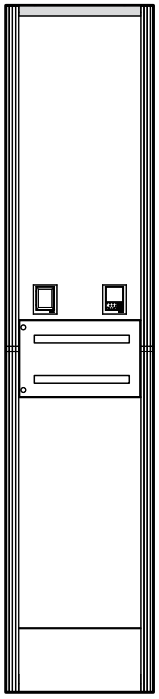
Item	MATERIAL LIST	Quantity
3750	Flush mounting back	1
3789	Device-holder support h 60 cm	3
3787	Device-holder support h 30 cm	1
3785	Front cover panel h 90 cm	2
3797	DIN switchboard metal sheet h 30 cm	1
3822	Pair of side surround plates h 240 cm	1
3771	Upper and lower end caps	1

Composition with switchboard for protection devices and MyHOME devices 3 + 3 modules, h 270 cm

Back modularity



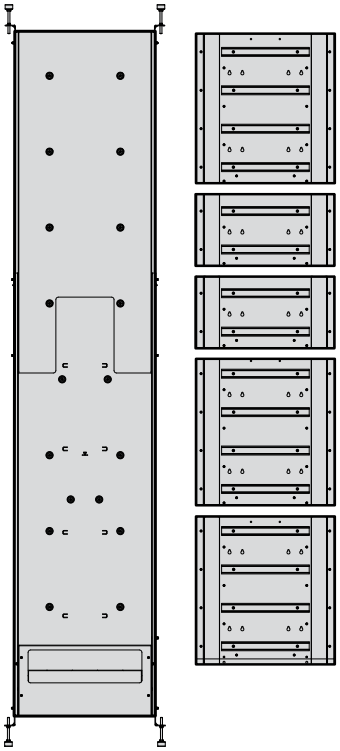
View of the whole unit



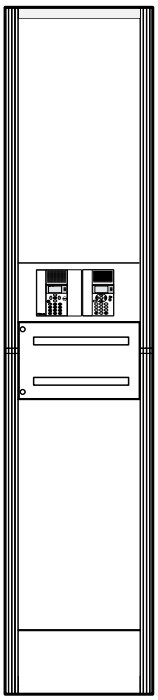
Item	MATERIAL LIST	Quantity
3750	Flush mounting back	1
3789	Device-holder support h 60 cm	4
3801	Bracket for the installation of 1 or 2 MyHOME devices	1
3785	Front cover panel h 90 cm	1
3795N	Front cover panel h 120 cm for 2 506E modular devices	1
3797	DIN switchboard glass h 30 cm	1
3821	Pair of side surround plates h 270 cm	1
3771	Upper and lower end caps	1
3817N	AXOLUTE surround plates	2

Composition with switchboard for protection devices and non modular MyHOME devices - 270 cm

Back modularity



View of the whole unit

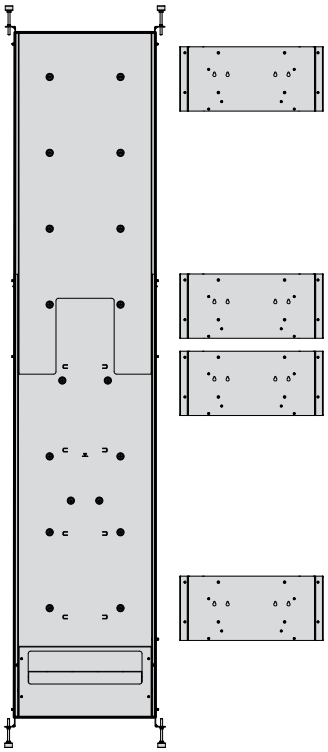


Item	MATERIAL LIST	Quantity
3750	Flush mounting back	1
3789	Device-holder support h 60 cm	3
3787	Device-holder support h 30 cm	2
3805	Brackets for non modular central unit support	1
3761	Front cover panel for non modular central units	1
3785	Front cover panel h 90 cm	2
3797	DIN switchboard glass h 30 cm	1
3821	Pair of side surround plates h 270 cm	1
3771	Upper and lower end caps	1

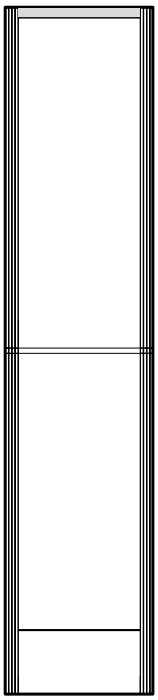
EXAMPLES OF COMPOSITION

Composition for riser column h 270 cm

Back modularity



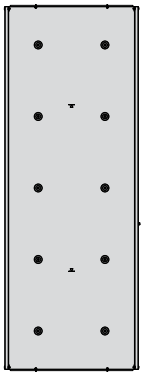
View of the whole unit

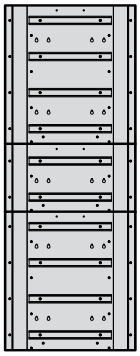


Item	MATERIAL LIST	Quantity
3750	Flush mounting back	1
3788	Device-holder support for cable fixing	4
3786	Front cover panel h 120 cm	2
3821	Pair of side surround plates h 270 cm	1
3771	Upper and lower end caps	1
3803	Extension module	1

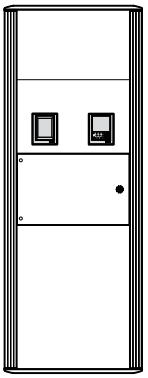
FLATWALL h150 composition with multimedia box and MyHOME devices 3 + 3 modules

Back modularity





View of the whole unit

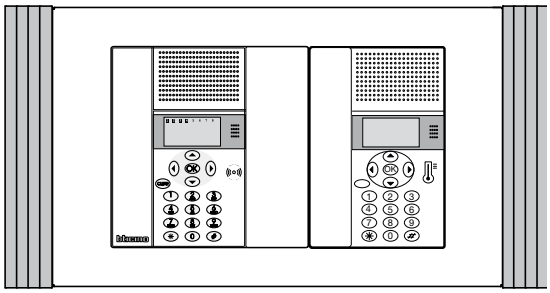


Item	MATERIAL LIST	Quantity
3823	Flush mounting back	1
3787	Device-holder support h 30 cm	1
3789	Device-holder support h 60 cm	2
3801	Bracket for the installation of 1 or 2 MyHOME devices	1
3757	Front cover panel h 30 cm	1
3792N	Front cover panel h 30 cm for 2 506E modular devices	1
3828	Multimedia box	1
3829	Front cover panel h 30 cm for Multimedia box	1
3759	Front cover panel h 60 cm	
3825	Pair of side surround plates h 150 cm	1
3826	Upper and lower end caps	1
3817N	AXOLUTE surround plates	2

NOTE: To ensure maximum design integration with the room where it is installed, MyHOME FLATWALL front cover panels, supplied in their original white colour, may also be painted using the same paint as the walls.

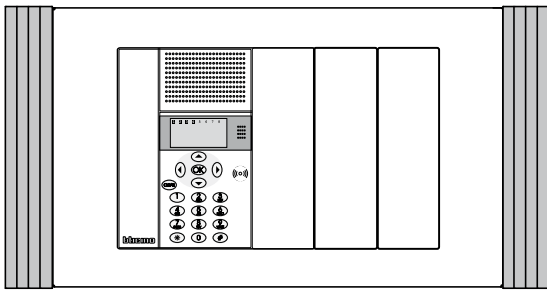
EXAMPLES OF AESTHETIC COMPOSITIONS

GSM burglar alarm central unit 3486 and temperature control central unit 3550



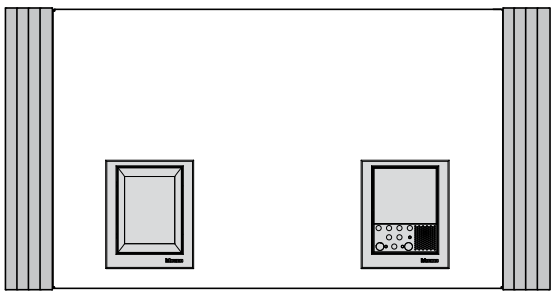
Item	MATERIAL LIST	Quantity
3805	Pair of brackets for non modular central units	1
3761	Front cover panel for non modular central units	1

GSM burglar alarm central unit 3486



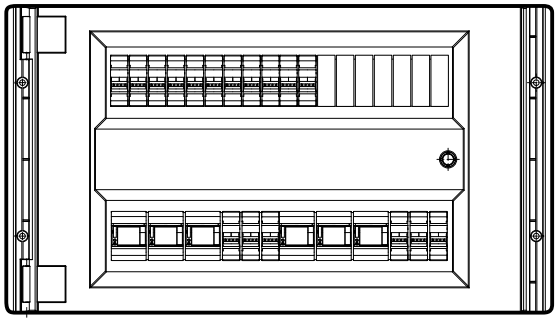
Item	MATERIAL LIST	Quantity
3805	Pair of brackets for non modular central units	1
3761	Front cover panel for non modular central units	1
16133	White blanking modules for closing a free compartmen	2

MyHOME, Touch Screen, Video Display, etc. devices



Item	MATERIAL LIST	Quantity
3801	Bracket for the installation of 1 or 2 506E devices	1
3792N	Front cover panel for 2 MyHOME devices	1
3817N	Surround plates for AXOLUTE items	2

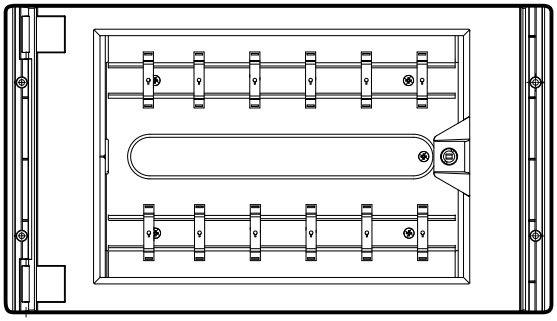
Switchboard for electrical protection devices



Item	MATERIAL LIST	Quantity
3797	DIN switchboard glass h 30 cm	1
F215FP	White blanking modules for closing any free compartments	***

*** Use 1 blanking module for each free DIN module

Multimedia box



Item	MATERIAL LIST	Quantity
3828	Box for multimedia devices, with cable gland cut-outs	1
3829	Door for 30 cm high multimedia box	1
F496/MF	Clips for the installation of multimedia devices. 6 clips are already supplied as standard with the 3828 box	n*
3831	Cable gland kit for multimedia box. 4 cable glands already supplied as standard with the 3828 box	n*

* Depending on installation requirements

HOW TO INSTALL MyHOME FLATWALL

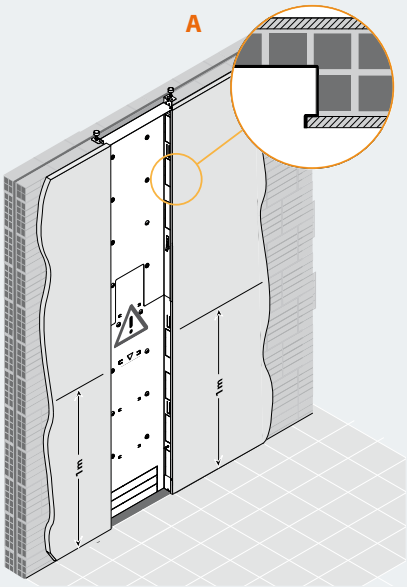
CORRECT POSITIONING AND FIXING OF CORRUGATED DUCTS

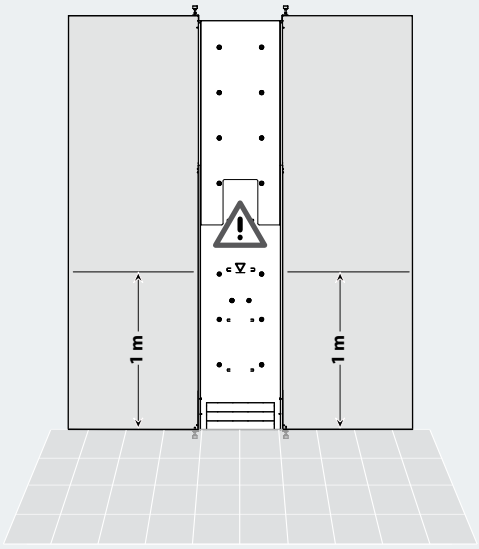
For correct installation, one must comply with only two requirements.

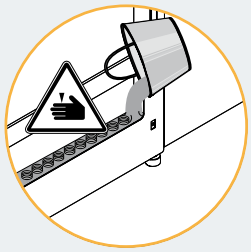
The ⎯▽⎯ index on the flush mounting back must be aligned with the meter height mark on the installation site; this requirement is automatically complied with if the unit is installed inside plasterboard walls after the floor has been finished.

To ensure correct installation, the wall finish must be flush with the front profile of the FLATWALL back as shown in enlargement A.

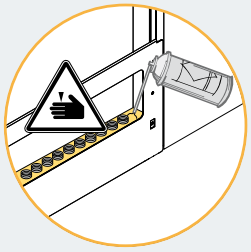
Only for FLATWALL 240 - 270: After installing the duct fastener plate and completing the installation of the corrugated ducts, seal with cement or resin (for installation inside plasterboard walls), as shown in the following figures.







Installation inside masonry walls: cement

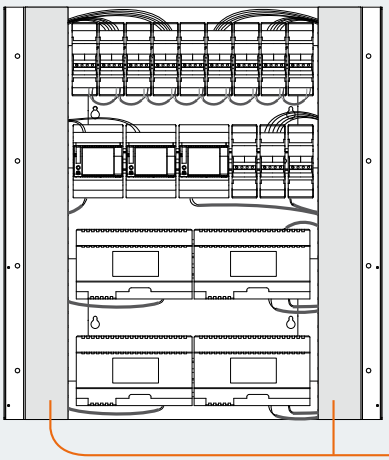


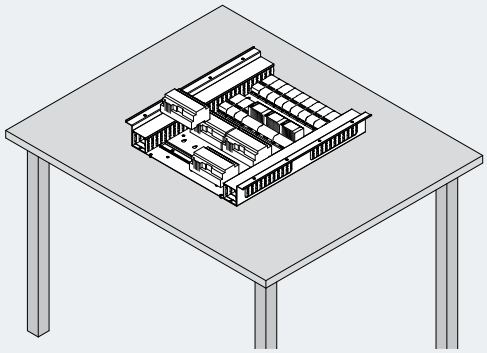
Installation inside plasterboard walls: resin

PREASSEMBLY OF DEVICES AT THE WORKSHOP

The installer can pre-assemble the devices on the device-holder supports at their workshop, pre-wiring and configuring them at the same time. The preassembled unit can then be transported to the site for installation inside MyHOME FLATWALL.

This solution brings important time savings during on site installation. The 60x60 mm wiring trunkings are in accordance with CEI 64-8 standard for compliance with a 50% fill factor.

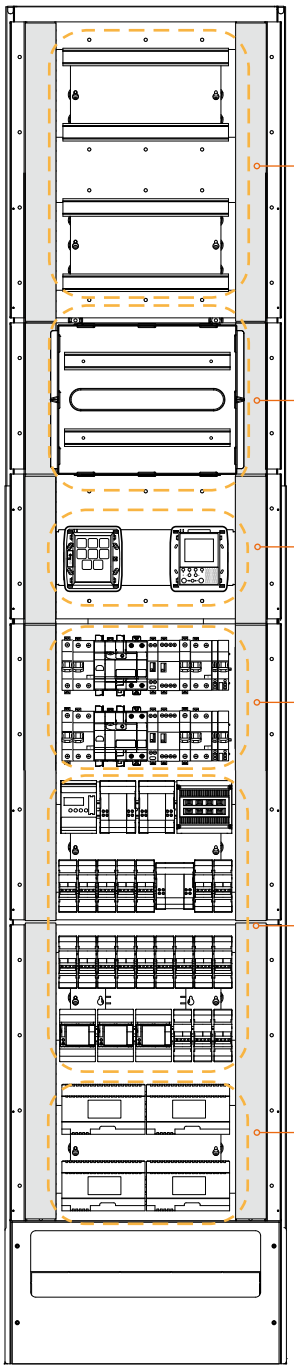




POSITIONING OF DEVICES INSIDE FLATWALL

Due to the fact that the devices being installed inside MyHOME FLATWALL generate heat, tests have been carried out to identify the best positioningin order to obtain correct dissipation. It is therefore recommended that the products are distributed as shown in the drawing below, with the items emitting the most heat at the bottom and those emitting the least at the top of the unit. See the table below for the thermal dissipation values.

MyHOME FLATWALL THERMAL DISSIPATION	H 270 cm	H 240 cm
Installation in masonry and brick walls	800 W	700 W
Installation in plasterboard walls	700W	600 W



Zone dedicated to various devices

Zone dedicated to multimedia box

Zone dedicated to protection devices (Circuit breakers, Salvavita, Stop&Go, etc.)

Visible area for devices being operated by the end user (Video Display, burglar alarm central unit, Touch Screen)

Zone dedicated to MyHOME devices (actuators, dimmer, etc.)

Zone dedicated to the power supplies

BASE, DEVICE-HOLDER SUPPORTS AND ACCESSORIES

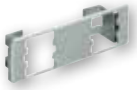
3750
3751

3823

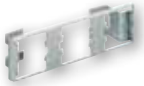
3787

3788

3789

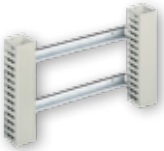


3801



3802

3805



3790

3756

3803

3828

3804

Item	WALL BASE MODULE
3750	base module h 240 - 270 cm for masonry walls consisting of: lower module back, telescopic module back, upper end cap, bracket with adjustable feet, duct fastener plate and masonry mesh
3751	module as above, for plasterboard walls
3823	flush-mounting module h 150 cm for masonry and plasterboard walls

Item	DEVICE-HOLDER SUPPORTS AND ACCESSORIES
3787	device-holder support h30 cm, max. 36 DIN mod.
3788	device-holder support for free fixing of non DIN devices, or for fixing cables when used as a riser
3789	device-holder support h60 cm, max. 72 DIN mod.
3801	bracket for the installation of 1 or 2 MyHOME 506E modular devices
3802	bracket for the installation of 3 MyHOME 506E modular devices
3805	pair of brackets for non modular central units
3790	kit including a pair of trunkings and DIN rails for 3788
3756	horizontal partition (optional)
3803	extension module. To be used as joining piece when crossing floors. Its use is compulsory in the riser solution
3804	vertical partition h 300 cm to separate cables in the riser solution
3828	multimedia box to be completed with F496/MF clips
3831	cable gland kit for multimedia box

FINISHING ELEMENTS

3794N

3795N

3796N

3791N

3792N

3793N

3797

3798
3829

3799

3757

3825

3759

3785
3786

3771

3761

3817N
3818N

3821
3822
3826

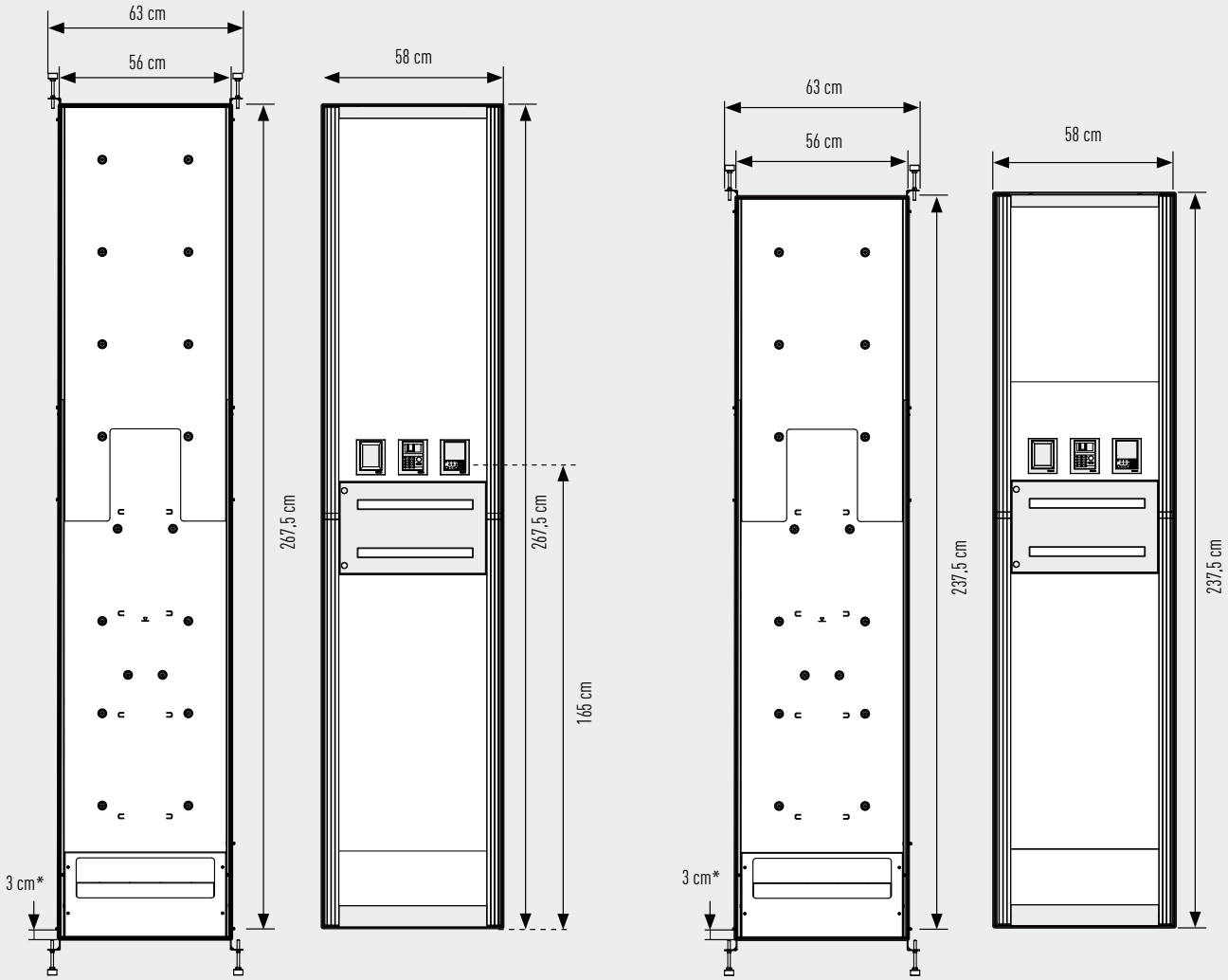
Item	PANELS
3794N	front cover panel h 120 cm for 1 506E modular device
3795N	front cover panel h 120 cm for 2 506E modular devices
3796N	front cover panel h 120 cm for 3 506E modular devices
3791N	front cover panel h 30 cm for 1 506E modular device
3792N	front cover panel h 30 cm for 2 506E modular devices
3793N	front cover panel h 30 cm for 3 506E modular devices
3797*	glass DIN switchboard h 30 cm
3798*	metal sheet DIN switchboard h 30 cm
3829	multimedia box panel h 30 cm
3799*	plastic DIN switchboard h 30 cm
3757	front cover panel h 30 cm
3759	front cover panel h 60 cm
3785	front cover panel h 90 cm
3786	front cover panel h 120 cm
3771	upper and lower end caps for 240 and 270 versions
3825	upper and lower end caps for 150 version
3761**	front cover panel for non modular central units

* Use white blanking modules, F215FP, to close any free compartments
** Use white blanking modules, 16133, to close any free compartments

Item	SURROUND PLATES AND PROFILES
3817N	surround plate for AXOLUTE items
3818N	surround plate for LIVING items
3821	side finishing profiles h 270 cm
3822	side finishing profiles h 240 cm
3826	side finishing profiles h 150 cm

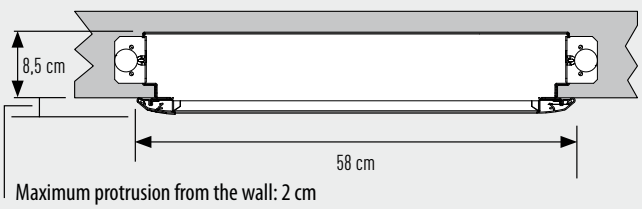
DIMENSIONAL DATA

MyHOME FLATWALL 240 - 270



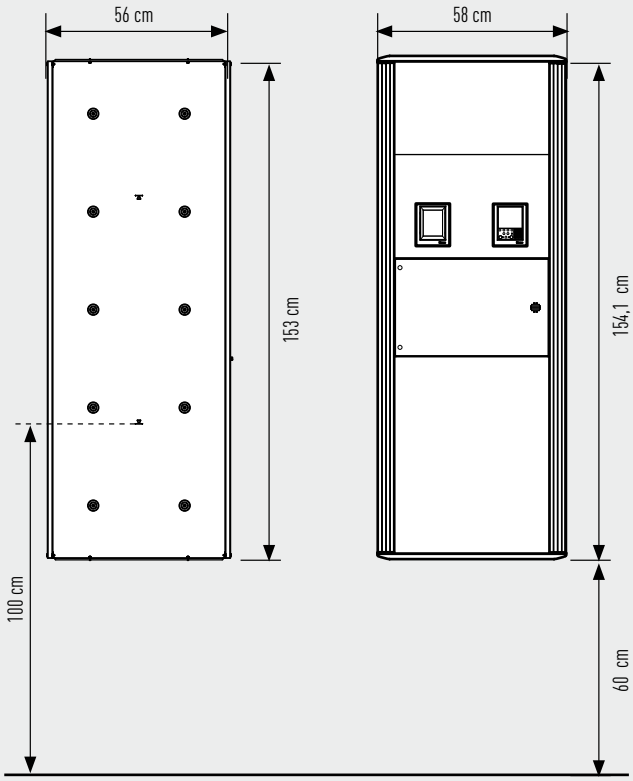
* Back section embedded in the floor, for 3750 only (not for 3751)

THICKNESS - VIEW FROM THE TOP WITH COMPONENTS ASSEMBLED

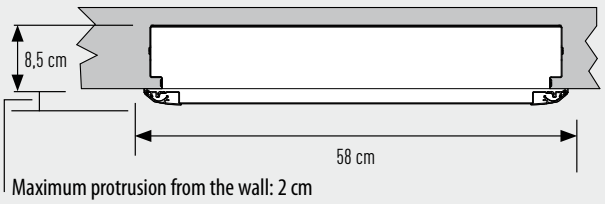


Maximum protrusion from the wall: 2 cm

MyHOME FLATWALL 150



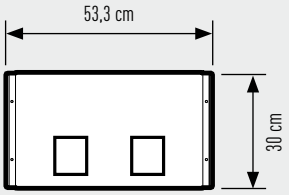
THICKNESS - VIEW FROM THE TOP WITH COMPONENTS ASSEMBLED



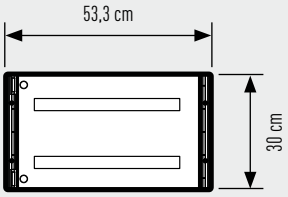
Maximum protrusion from the wall: 2 cm

DIMENSIONAL DATA

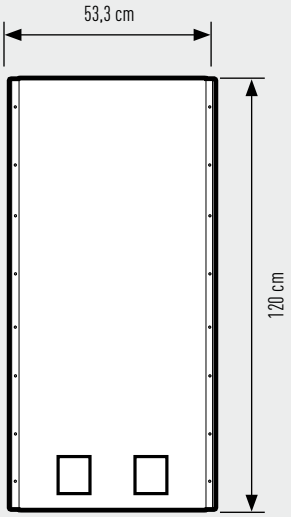
PANELS, SWITCHBOARDS, UPPER AND LOWER END CAPS AND FLOOR CROSSING SECTION



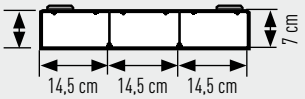
3791N, 3792N, 3793N

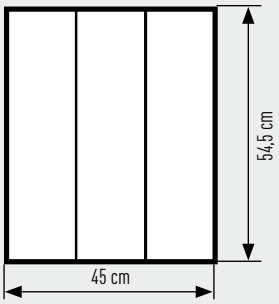


3797, 3798, 3799



3794N, 3795N, 3796N





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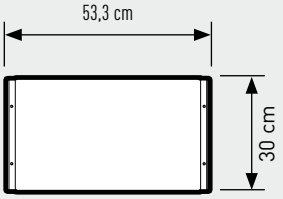

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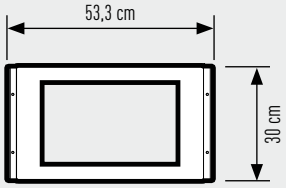

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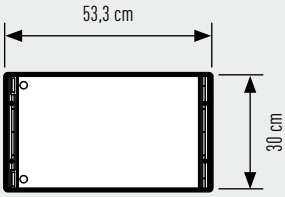

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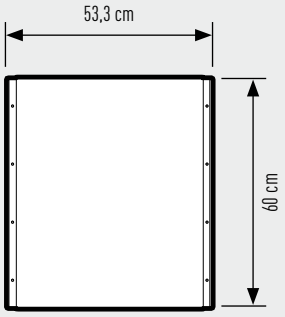

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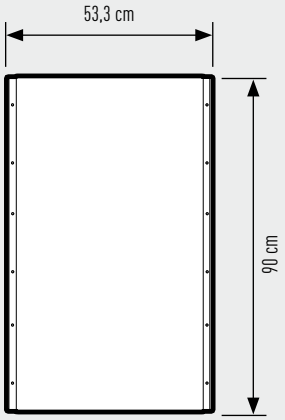

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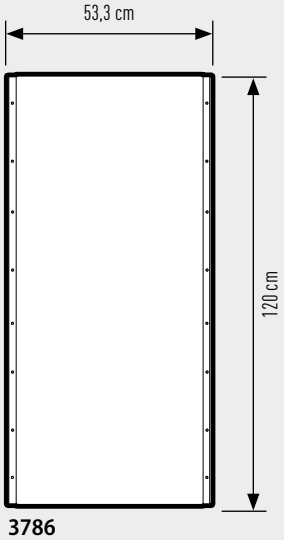

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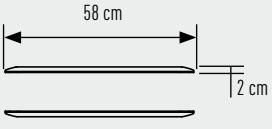

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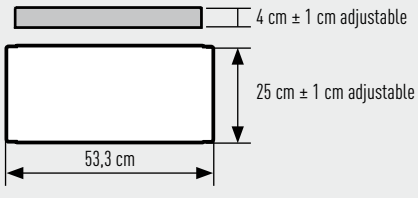
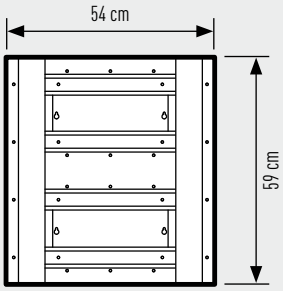


3771

DEVICE-HOLDER SUPPORTS

Max. 72 DIN modules split on 4 rows of 18 mod. - Max. 36 DIN modules split on 2 rows of 18 mod.



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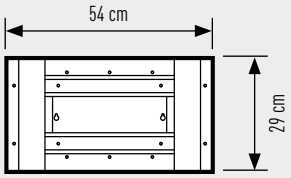

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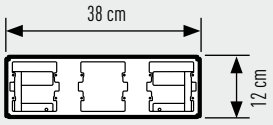
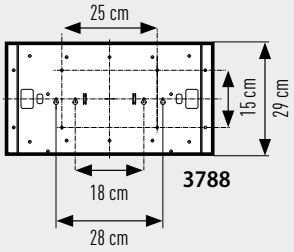


3801 - 3802



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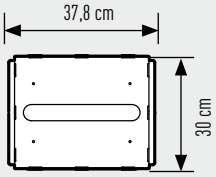

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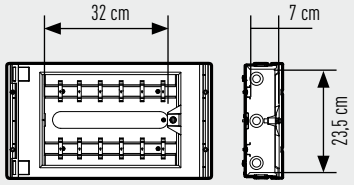
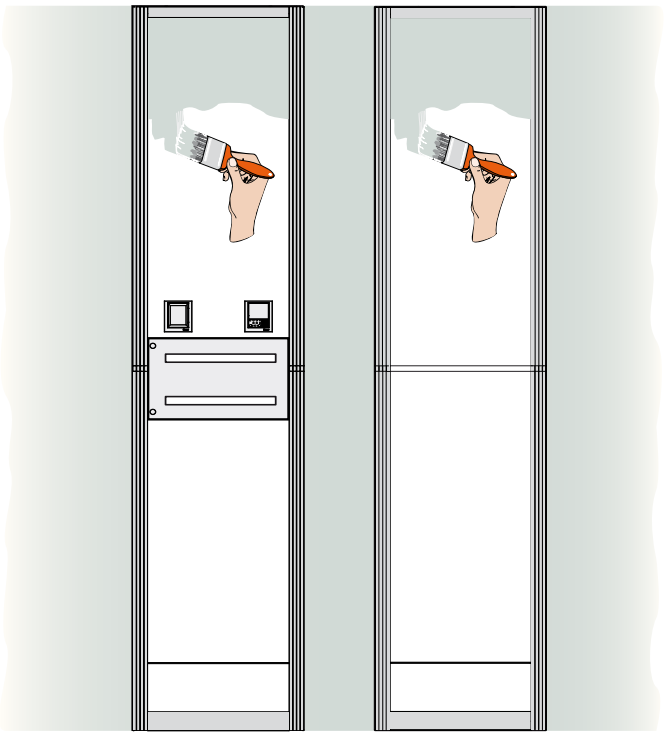
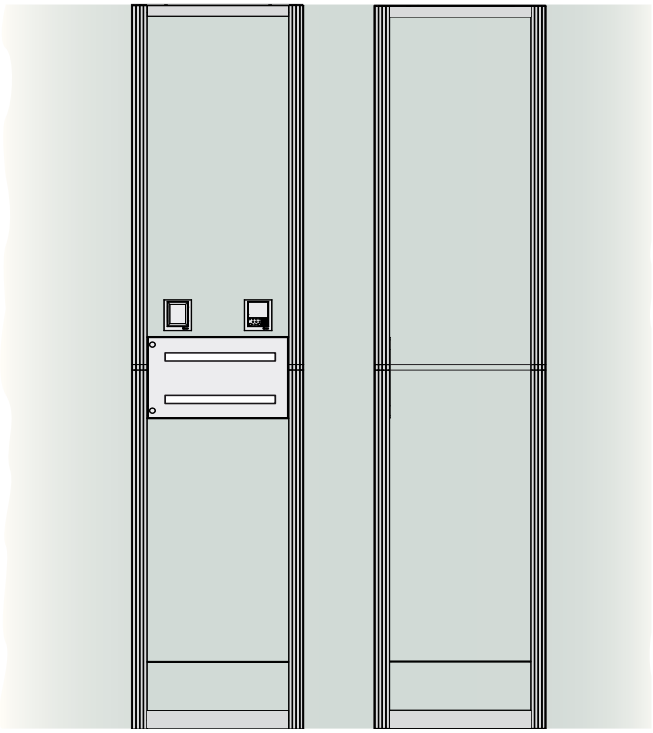


Useful space for the installation of multimedia devices

DESIGN CUSTOMISATION

To ensure maximum design integration with the room where it is installed, MyHOME FLATWALL front cover panels, supplied in their original white colour, may also be painted using the same paint as the walls.





BTicino SpA
Viale Borri, 231
21100 Varese - Italy
www.bticino.com

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