Floorbox and Grommet Solutions

Standalone power and multimedia outlets

TRENCH

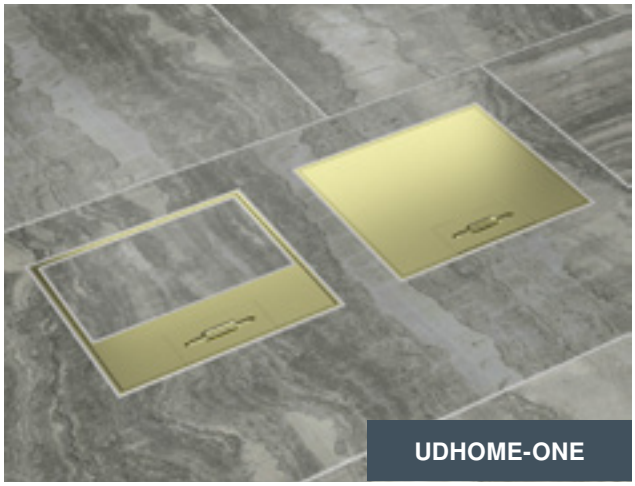
OBO Bettermann Group

Building Connections

UDHOME floor sockets and floor boxes

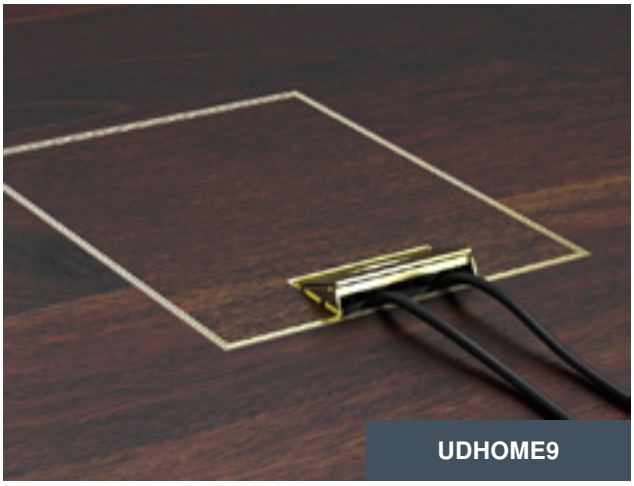
For discreet power and data

The UDHOME complete units bring power, data and multimedia technology to precisely where they're needed. Floor sockets and floor boxes of the UDHOME range are mounted directly on the raw floor and connected with flexible installation conduits – it couldn't be simpler.


UDHOME-ONE

UDHOME2

UDHOME4


UDHOME9

Elegant, discreet and robust

Thanks to their elegant, discreet design, UDHOME floor sockets and floor boxes integrate themselves seamlessly into the interior architecture. When the hinged cover is closed, only the high-quality surfaces of pure stainless steel or solid brass are visible. Due to their stable construction, the floor sockets and floor boxes are also resistant to the everyday loads in homes, offices and administrative areas.

- Simple handling, from ordering to installation
- High-quality materials and solid machining
- Maximum flexibility in equipment
- Manufactured using energy from renewable sources

A special customer:
An old master in a new light

Architect: Michele de Lucchi
Museo della Pietà
The Museo della Pietà museum in Milan is home to the last, uncompleted masterpiece by Michelangelo: the Pietà Rondanini. The 89-year-old master worked on the sculpture, which depicts Jesus and Mary, just six days before his death in February 1564. The compact UDHOME floor sockets and a special solution of OKA underfloor trunking from OBO Bettermann provide a discreet and flexible power supply around the famous sculpture.

Overview of the UDHOME series

Floor boxes

The UDHOME4 and UDHOME9 floor boxes are the ideal solution for a wide equipment range and dry-cleaned floor coverings. The floor boxes offer a lot of space for the installation of power, data and multimedia connections and are available in discreet stainless steel and in stylish brass.

Floor sockets

The UDHOME-ONE and UDHOME2 floor sockets, with their dimensions of 140 x 140 mm, combine an elegant appearance, functionality and are available in discreet stainless steel and brass material finishes.

Floor structure

Thanks to their compact design, UDHOME floor sockets and floor boxes require considerably less space and are separate from other electrical installation systems in the floor.

Height adjustment to floor height

The frames of the UDHOME-ONE and UDHOME2 can be adjusted to the edge of the floor covering using four integrated height-adjustment supports. The height-adjustment range of the UDHOME-ONE is always 75–105 mm, regardless of the type of cover. The height-adjustment range of the UDHOME2 is 110–135 mm, depending on the cover version. With higher floor structures, a height extension can be mounted – the additional height-adjustment range is: 10–60 mm.

Tested quality

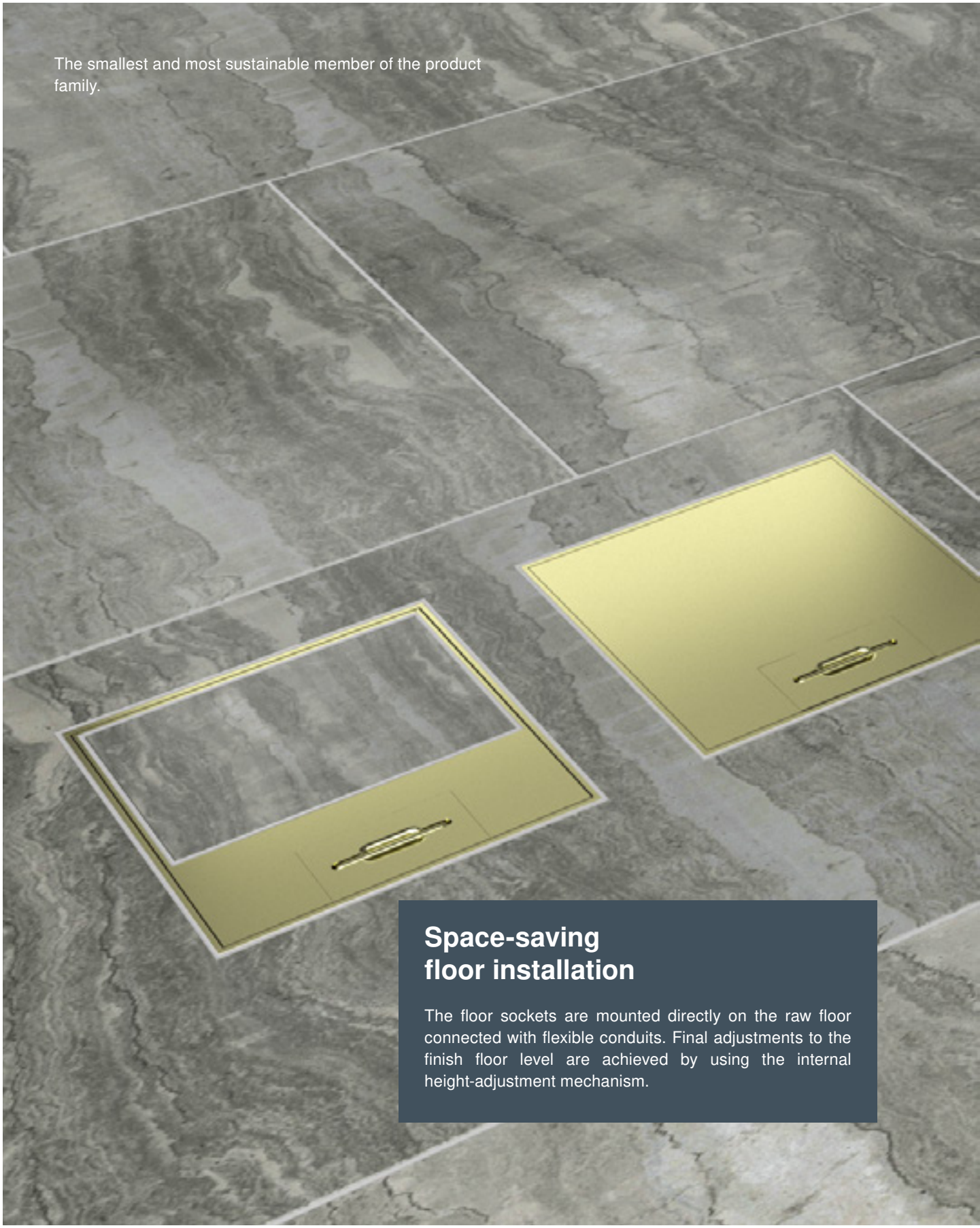
OBO tests its trunking and underfloor solutions in its own BET Test Centre. Testing for bespoke solutions can be fulfilled within a very short time.

Simple infeed

The feeding in of cables is not complex at all. They are simply run through flexible conduits in the screed up to the UDHOME.

The UDHOME-ONE floor socket

For use in shallow screeds



The smallest and most sustainable member of the product family.

Space-saving floor installation

The floor sockets are mounted directly on the raw floor connected with flexible conduits. Final adjustments to the finish floor level are achieved by using the internal height-adjustment mechanism.

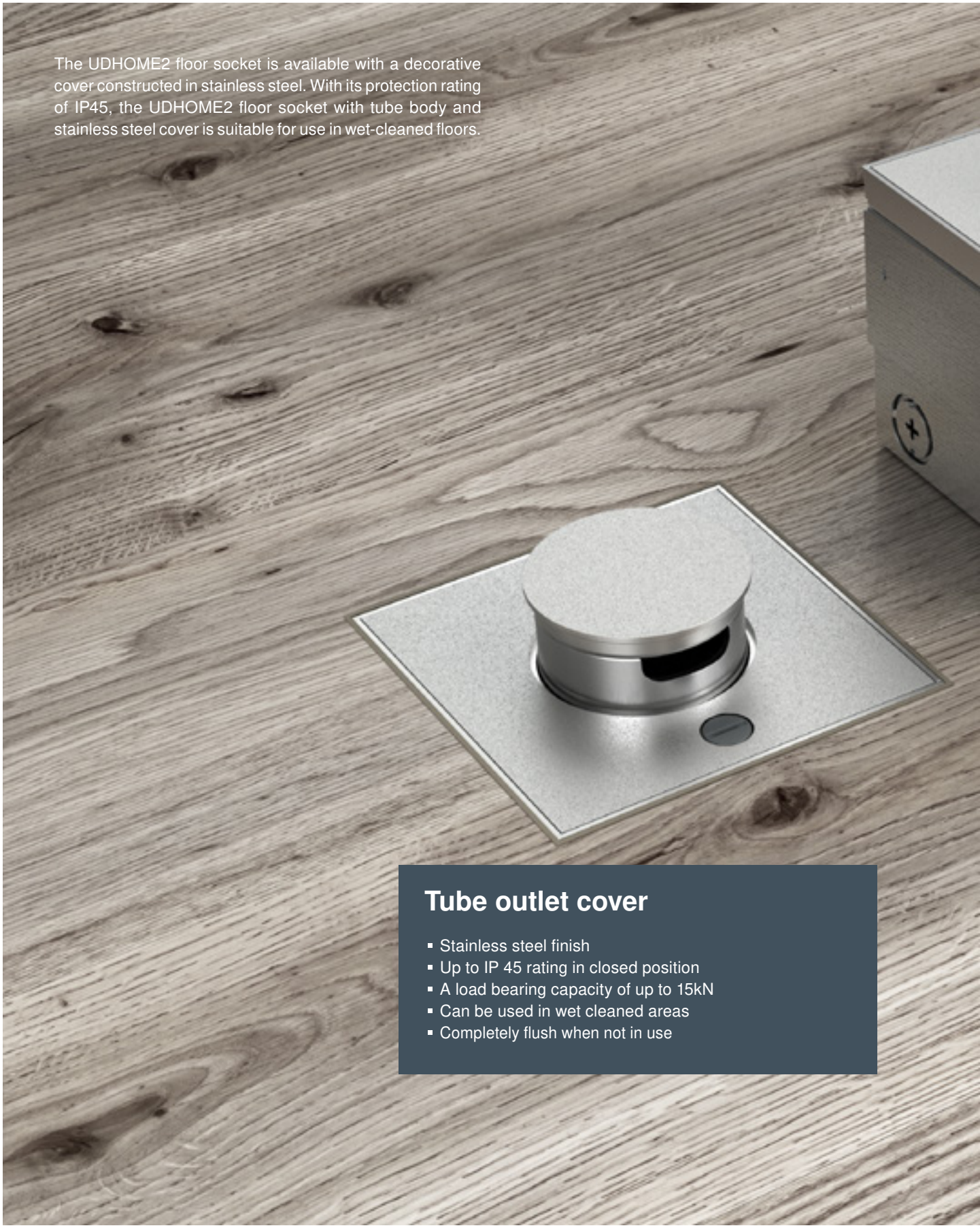
The advantages at a glance:

- Can be used in shallow screeds from 75 mm
- High load-bearing capacity (up to 15 kN)
- VDE-certified
- Closeable cover in the used position
- Height-adjustment range up to +30 mm
- Allows for floor coverings of up to 15 mm
- Optional height expansion plate available

UDHOME2 floor socket

Compact and robust

The UDHOME2 floor socket is available with a decorative cover constructed in stainless steel. With its protection rating of IP45, the UDHOME2 floor socket with tube body and stainless steel cover is suitable for use in wet-cleaned floors.



Tube outlet cover

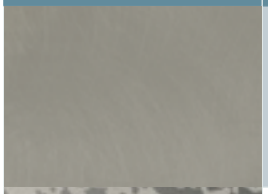
- Stainless steel finish
- Up to IP 45 rating in closed position
- A load bearing capacity of up to 15kN
- Can be used in wet cleaned areas
- Completely flush when not in use

Flexibility in design options

We continuously work to make improvements and enhancements to the OBO product portfolio. An example of this is the UDHOME One, contemporary designed decorative covers.

With six newly designed high-quality contemporary, decorative designs you can harmoniously match the installation of electrical systems to the modern floor coverings and room designs. In addition to the new modern design the cover can be fitted in any direction in accordance to the end users requirement.

The new
UDHOME design surfaces

Finish	Item number	Type	Design	Suitable for*
	7368241	UDHOME-ONE GV D1	Angelhair	Pre-equipped with a single BS Switched Socket and 2 x data connections (optional).
	7368242	UDHOME-ONE GV D2	Spots	Pre-equipped with a single BS Switched Socket and 2 x data connections (optional).
	7368243	UDHOME-ONE GV D3	Cross hatch	Pre-equipped with a single BS Switched Socket and 2 x data connections (optional).
	7368244	UDHOME-ONE GM D1	Marygold	Pre-equipped with a single BS Switched Socket and 2 x data connections (optional).
	7368245	UDHOME-ONE GM D2	Oriental	Pre-equipped with a single BS Switched Socket and 2 x data connections (optional).
	7368246	UDHOME-ONE GM D3	Hammer blow	Pre-equipped with a single BS Switched Socket and 2 x data connections (optional).

**Please order data sockets, multimedia devices and other devices separately from our extensive Modul 45 range.*

Patented safety

Even more variety: The UDHOME-ONE floor sockets are now also available with a brushed cord outlet and the options of a decorative cover or a finished floor recessed cover plate. This varient is VDE certified and designed for european wide specification. The specially designed brushed stainless steel surface stands out through its uniform appearance, making it an elegant, discreet solution for a wide range of room concepts. The VDE-compliant cord outlet opening can be closed simply if the floor sockets are not in use. The patented brush bar cord outlet offers a clear and discreet design enabling safe electrical installation, whilst ensuring aesthetic and functional requirements are met.

UDHOME cover with brush cord outlet and brushed stainless steel surface

Item number	Type	Design	Suitable for*
7368356	UDHOME-ONE BN	With brush cord outlet, decorative plate	Pre-equipped with a single BS Switched Socket and 2 x data connections (optional).
7368357	UDHOME-ONE BN15	With brush cord outlet, floor covering recess	Pre-equipped with a single BS Switched Socket and 2 x data connections (optional).

**Please order data sockets, multimedia devices and other devices separately from our extensive Modul 45 range.*

The UDHOME4 floor box

For a wide range of equipment

Device installation

The two-compartment UDHOME 4 can be equipped with power, data and multimedia technology devices.

Height adjustment

The UDHOME4 has a height-adjustment range of up to +30 mm and can be adjusted to the level of the finished floor.

Design

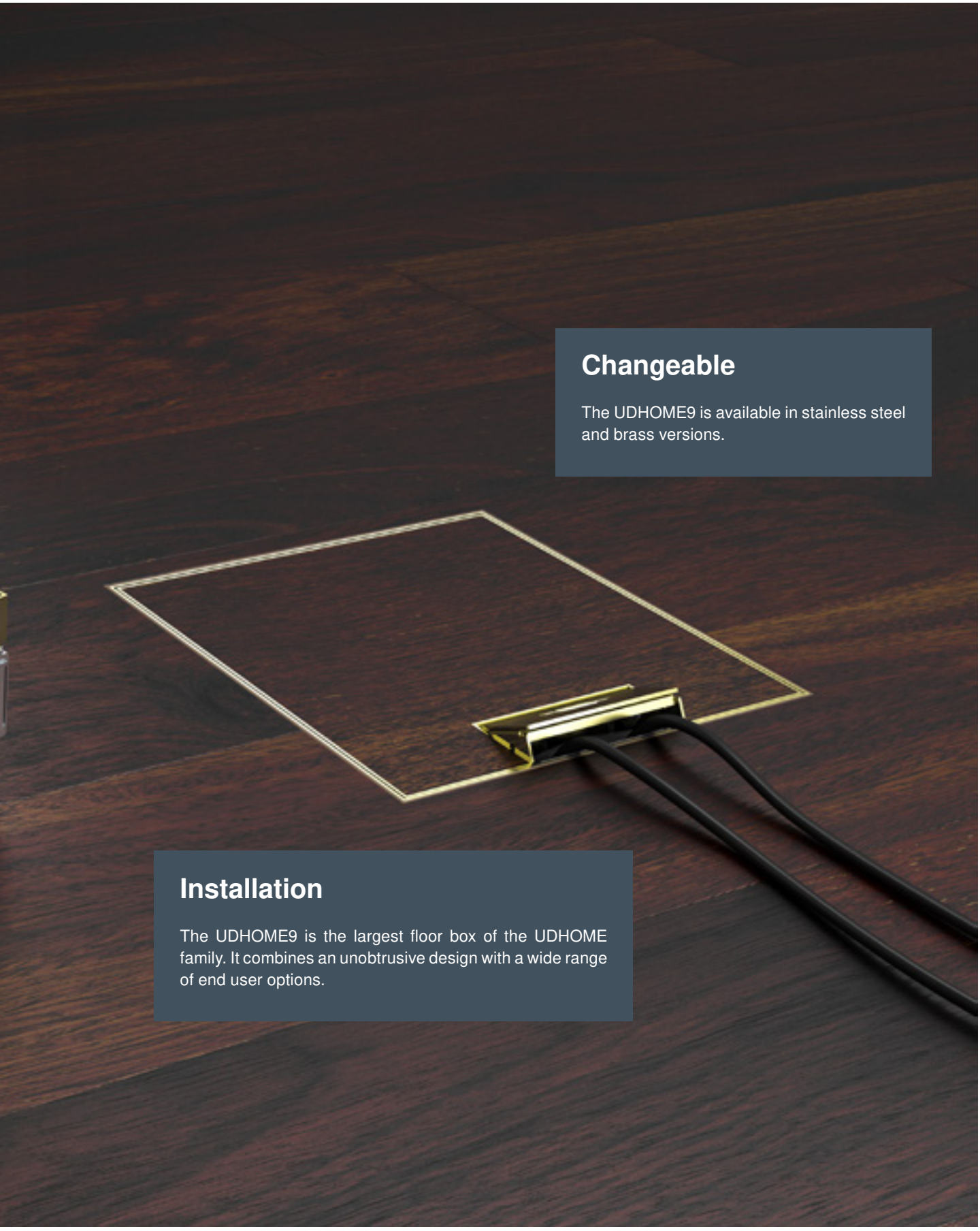
The UDHOME4 can fit neatly into high-quality interior architecture. All that is visible is a slender metal edge and the cord outlet. The floor box is available in stainless steel or brass versions.

The UDHOME9 floor box

A refined appearance, with high levels of versatility

Device installation

The three-compartments UDHOME9 can be equipped with power, data and multimedia technology devices.



Changeable

The UDHOME9 is available in stainless steel and brass versions.

Installation

The UDHOME9 is the largest floor box of the UDHOME family. It combines an unobtrusive design with a wide range of end user options.

GES R2 floor grommet sockets for power, data and media

Load capacity and varied functionality

The round floor grommet sockets of the GES R2 series supply power and data to the exact position required. The easily accessible units are available in many different colour options and depending on the cover version are suitable for dry and wet cleaned floors. The compact GES R2 unit can be installed with various power, data and media sockets.

Areas of application

OBO GES R2 floor grommet sockets are an ideal underfloor solution when a discreet appearance, high load capacity and varied functionality is required. Whether in a living room or in a public area such as a reception, shopping centre, car show room or exhibition areas, the floor sockets stand out through their fine design and add value to high-quality floor areas.

The floor grommet sockets of the GES R2 series are available in various materials. The die-cast zinc variant is surface-treated and available in the shades old copper, old brass, chrome, nickel, nickel-oxidised and jet black, and certified to IP66 (protection against dust and strong water jets) in an unused position.

Ideally suited to wet-care floors (IP 66 in closed position, IP 20 in open position

Withstands the highest loads up to two tonnes

Modular structure

Simple configuration, according to the area of application

The modular structure as a service outlet, installation socket and screed box allows simple configuration, according to the area of application.

Service outlet

The classic service outlet for the GES R2 floor grommet socket is available in various designs.

Installation mounting socket

The installation mounting sockets are available to accept cleaner sockets, single switched sockets, data and other media outlets.

Screed mounting box

The height-adjustable screed box is used to accept the installation socket when the GES R2 floor grommet socket is installed in screed.

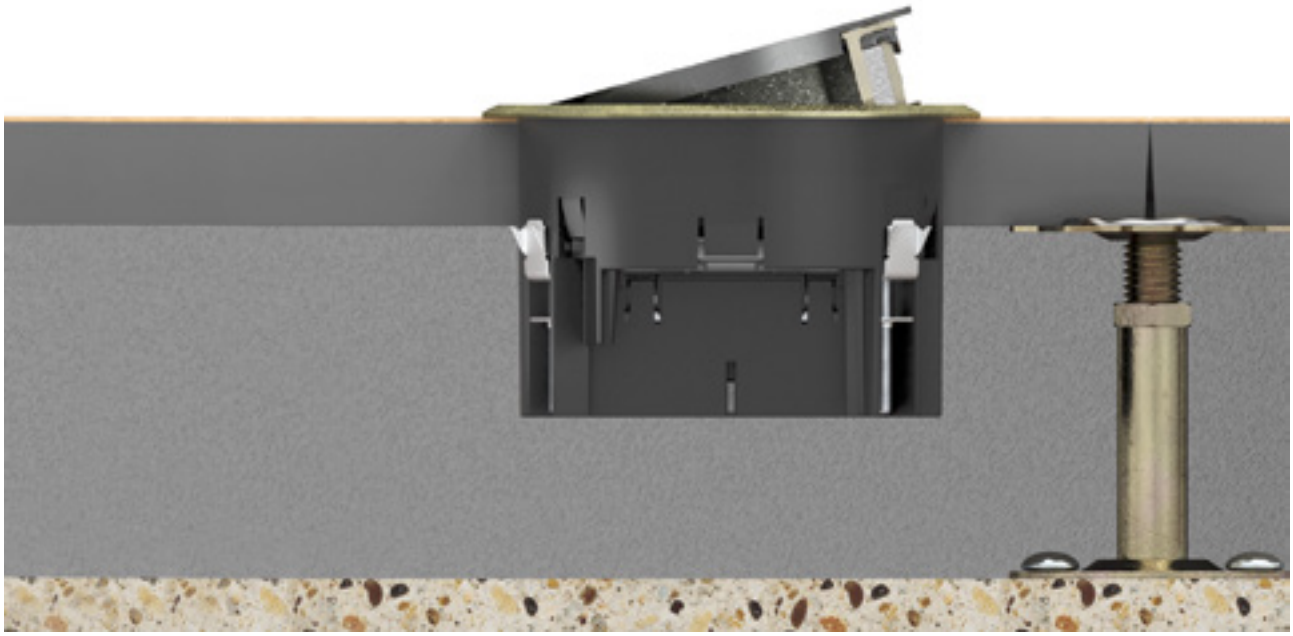
Installation in raised floors

Variable

All the cover variants of the GES R2 floor grommet socket can be inserted in raised floors or in screed.

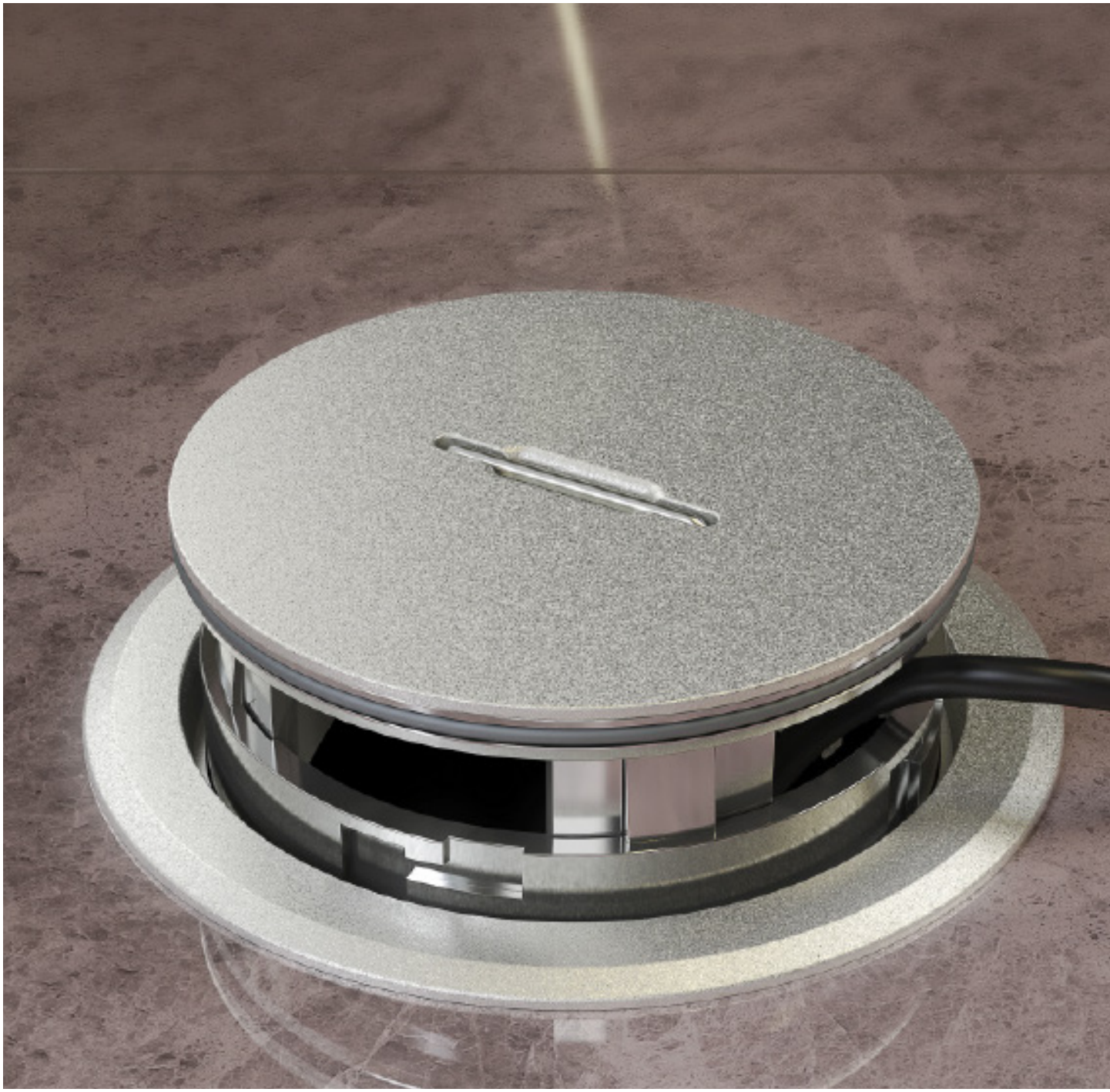
Installation in raised floors

The installation socket is mounted in the raised floor plate using three fastening brackets.



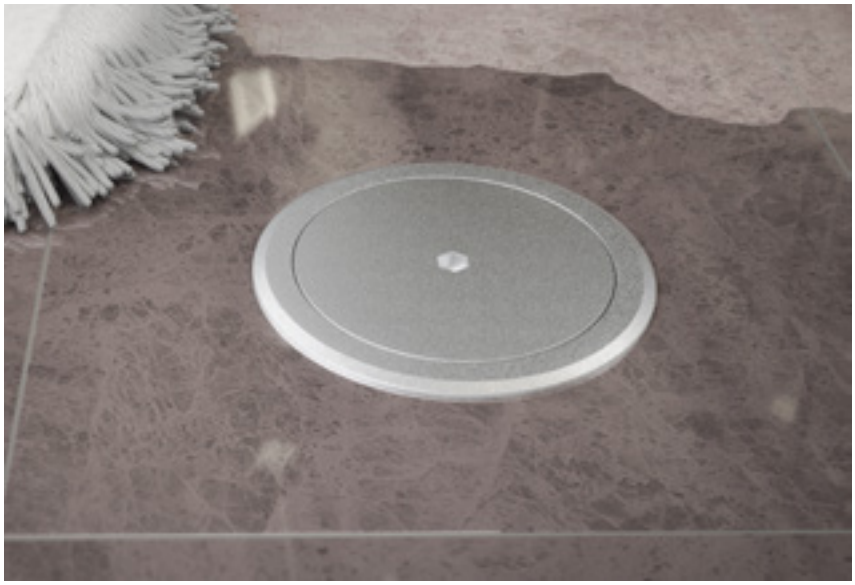
For wet-cleaned floors

GES R2 floor grommet socket for power, data and multimedia



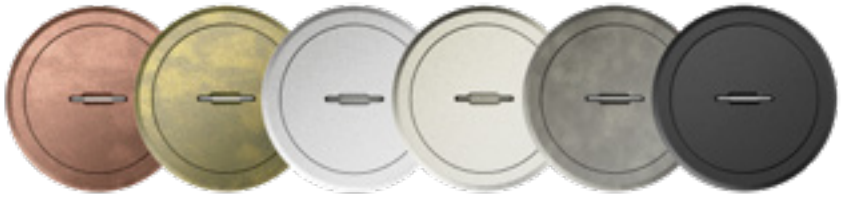
Prevention to ingress of water according to EN 50085-2-2 is achieved by state-of-the-art engineering design and therefore the tube outlet grommet can be used in wet cleaned areas in the open position. The tube outlet grommet locks in the open position to eliminate any shearing of cables.

The GES R2 floor grommet socket with tube body fulfils the requirements for service outlets in wet-cleaned floors according to EN 50085-2-2 and is certified to IP66 in the unused state.



Anti-Tamper version with metal cover

The metal cover with a bayonet lock must be opened using an allen key. This is particularly suitable for public areas where security and temporary use is required.



Surfaces

The GES R2 floor grommet socket with tube body stands out through its compact shape and discreet design. The highly engineered die cast unit is available in six quality surfaces, old copper, old brass, chromium, nickel, nickel oxidised and jet black.

For dry-cleaned floors

GES R2 floor grommet socket for power, data and multimedia made of die-cast zinc

The GES R2 floor grommet socket with a hinged cover stands out through its fine design. It is the perfect solution for high-quality floor coverings, which are dry-cleaned.

Hinged cover

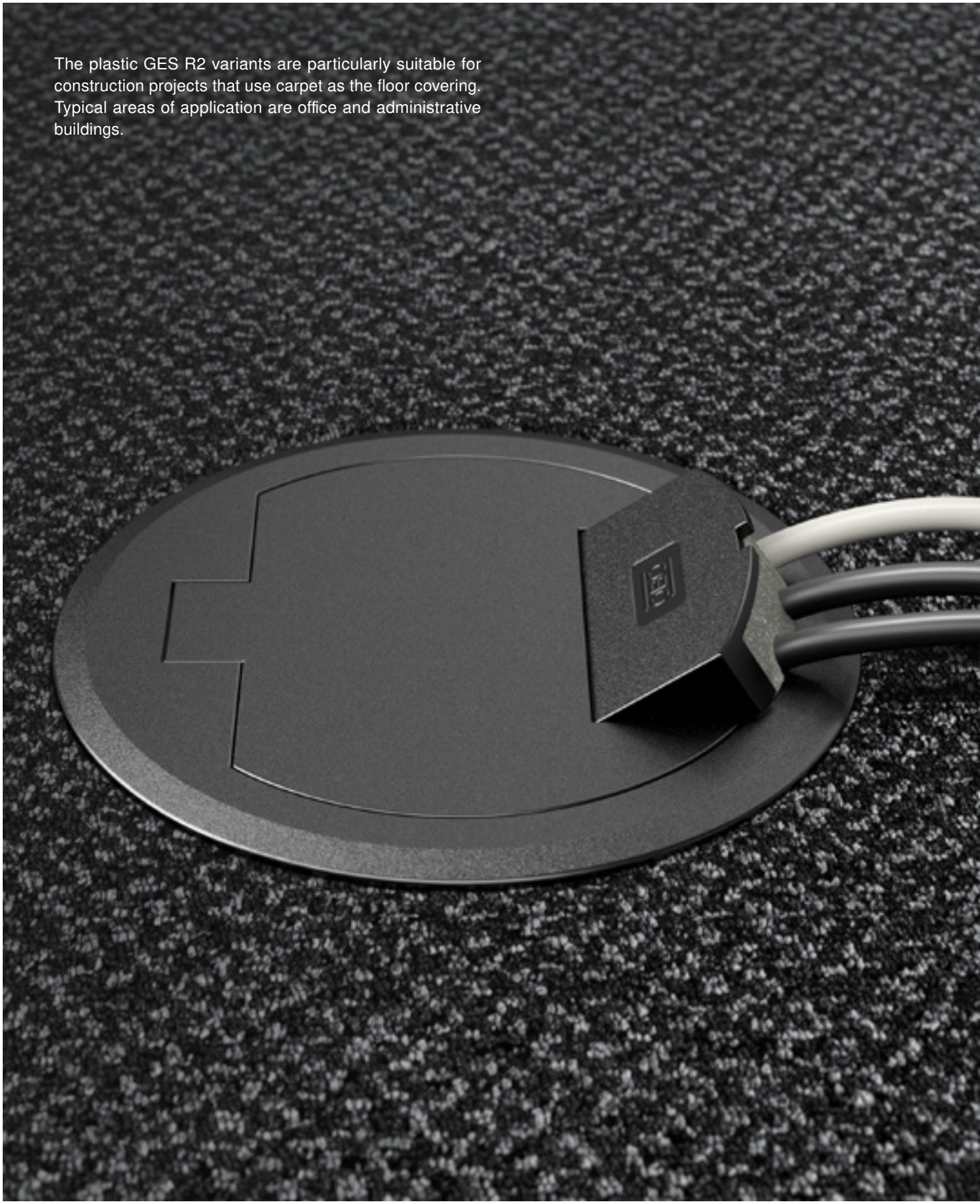
The locking function of the hinged cover allows a secure outlet for the cable routing and eliminates any shearing of cables. When closed the floor socket achieves IP66 and can be wet cleaned.

Surfaces

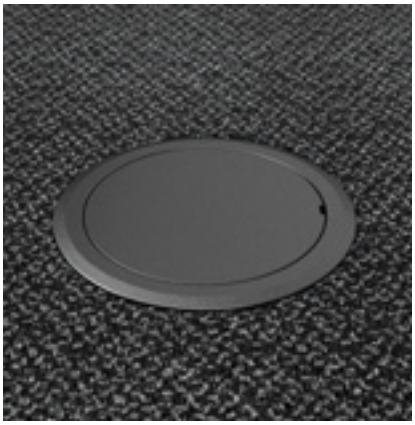
The highly engineered die cast unit is available in six quality surfaces, old copper, old brass, chromium, nickel, nickel oxidised and jet black.

For dry-cleaned floors

Plastic GES R2 floor grommet socket for power, data and multimedia



The plastic GES R2 variants are particularly suitable for construction projects that use carpet as the floor covering. Typical areas of application are office and administrative buildings.



Cover versions

Two cover variants are available. The cover variant with cord outlet provides a permanent cable outlet to supply the electrical resources. The version with a blanking cover can only be opened using a screwdriver, to provide a revision opening.

Protective frame

The floor covering protection frame protects the carpet against damage and prevents wear at the cut edges of the carpet.

Colours

The plastic floor sockets are available in the colours iron grey or graphite black.

Installation mounting socket for Modul 45®

The installation mounting socket for GES R2 service outlets accepts Modul 45® devices.

Separation of different current types
The installation mounting socket offers separated installation spaces for mains power connections and data or multimedia connections.

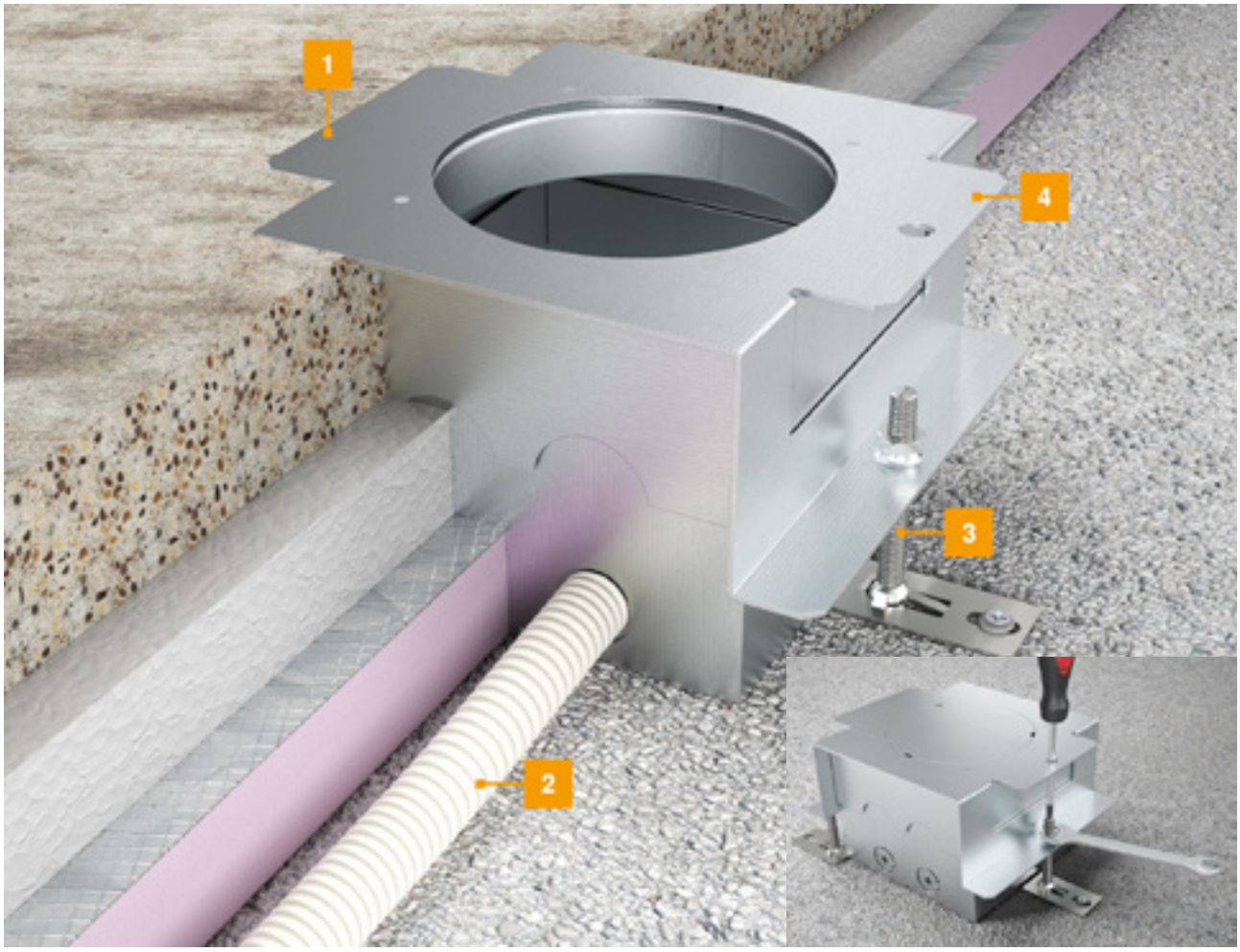
Solid hold
The fastening bracket is used to fasten the installation socket in raised and cavity floors or in the screed box.

Functional
The installation socket possesses break-out cable entries and integrated strain relief.

Varied installation options

The installation socket mounting MT R2 1.5 is suitable for standard applications for which a single switched socket, can be installed. Alternatively the MT R2 VDE installation mounting socket is available to accept two Modul 45 accessories. This allows simultaneos installations of sockets, data and multimedia connections, such as HDMI or VGA.

Mounting the underfloor screed box



1 Installation in the screed box
The GES R2 floor grommet sockets are installed in the screed in the compact screed box. The mounting protection cover of the screed box can be knocked out after the screed work has been completed making the installation opening for the service outlet accessible.

2 Connection
Cables are routed via conduits in the insulation layer of the screed construction. The screed box possesses four breakouts conduit insertions, either for M20 or M25 conduits.

3 Height adjustment
Using a simple 3-point height adjustment, the screed box can be adjusted exactly to the top edge of the screed. The height-adjustment range is 85 to 130 mm.

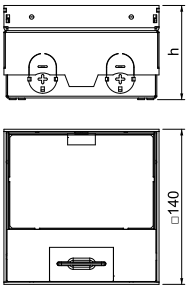
4 Screed-flush flanged edge
The flanged edge of the screed box ensures sufficient stability and load dissipation in the area. The installation socket and the service outlet are installed after the floor covering work has been carried out.

A2

UDHOME-ONE floor socket, with floor covering recess, BS socket, stainless steel

Type	Floor height mm	Floor covering thickness mm	Min. ordering quantity Piece		Item no.
UDHOME-ONE V15BS	85-105	15	1		**7368307**

Square floor socket for use in dry-care systems and screed floors in indoor areas. Installation housing with pre-marked insertion openings for pipes (M20/M25). Cover adjustable to top edge of floor covering using four height-adjustment supports. The minimum installation depth is 85 mm, the height adjustment range +20 mm. Frame and cover made of stainless steel and visible in the floor covering. Cover with floor covering recess. The delivery includes a switched BS socket.

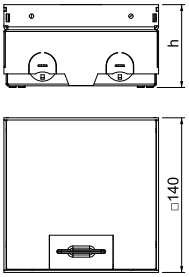


A2

UDHOME-ONE floor socket, without floor covering recess, BS socket, stainless steel

Type	Min. ordering quantity Piece	Floor height mm		Item no.
UDHOME-ONE V BS	1	75-105		**7368306**

Square floor socket for use in dry-care systems and screed floors in indoor areas. Installation housing with pre-marked insertion openings for pipes (M20/M25). Cover adjustable to top edge of floor covering using four height-adjustment supports. The minimum installation depth is 75 mm, the height-adjustment range +30 mm. Frame and cover made of stainless steel and visible in the floor covering. Cover with decorative plate. The delivery includes a switched BS socket.

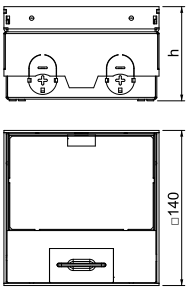


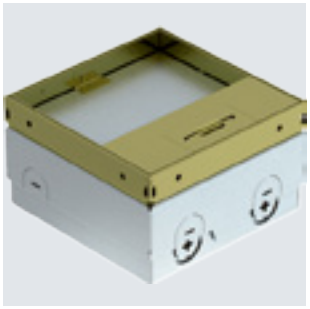
CuZn 37

UDHOME-ONE floor socket, with floor covering recess, BS socket, brass

Type	Floor height mm	Floor covering thickness mm	Min. ordering quantity Piece		Item no.
UDHOME-ONE M15BS	85-105	15	1		**7368310**

Square floor socket for use in dry-care systems and screed floors in indoor areas. Installation housing with pre-marked insertion openings for pipes (M20/M25). Cover adjustable to top edge of floor covering using four height-adjustment supports. The minimum installation depth is 85 mm, the height adjustment range +20 mm. Frame and cover made of stainless steel and visible in the floor covering. Cover with floor covering recess. The delivery includes a switched BS socket.



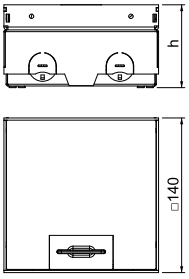


CuZn 37

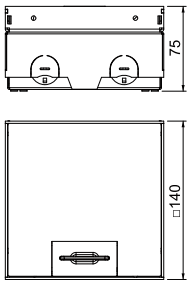
UDHOME-ONE floor socket, without floor covering recess, BS socket, brass

Type	Min. ordering quantity Piece	Floor height mm		Item no.
UDHOME-ONE M BS	1	75-105		**7368309**

Square floor socket for use in dry-care systems and screed floors in indoor areas. Installation housing with pre-marked insertion openings for pipes (M20/M25). Cover adjustable to top edge of floor covering using four height-adjustment supports. The minimum installation depth is 75 mm, the height-adjustment range +30 mm. Frame and cover made of stainless steel and visible in the floor covering. Cover with decorative plate. The delivery includes a switched BS socket.



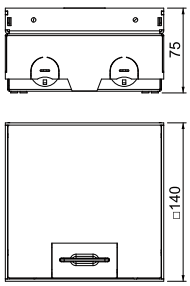
UDHOME-ONE floor socket, without floor covering recess, BS socket, decorative plate: angelhair



Type	Min. ordering quantity Piece	Dim. h mm	Floor height mm		Item no.
UDHOME-ONE V1 BS	1	–	75-105		**7368241**

Square floor socket for use in dry-care systems and screed floors in indoor areas. Installation housing with pre-marked insertion openings for pipes (M20/M25). Cover adjustable to top edge of floor covering using four height-adjustment supports. The minimum installation depth is 75 mm, the height-adjustment range 30 mm. Frame and cover made of stainless steel and visible in the floor covering. Cover with Angelhair decorative plate. A switched BS socket as well as a data technology support for 2 data sockets of type LJU6C are included in the delivery.

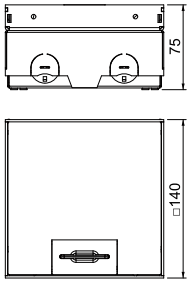
UDHOME-ONE floor socket, without floor covering recess, BS socket, decorative plate: spots



Type	Min. ordering quantity Piece	Dim. h mm	Floor height mm		Item no.
UDHOME-ONE V2 BS	1	–	75-105		**7368242**

Square floor socket for use in dry-care systems and screed floors in indoor areas. Installation housing with pre-marked insertion openings for pipes (M20/M25). Cover adjustable to top edge of floor covering using four height-adjustment supports. The minimum installation depth is 75 mm, the height-adjustment range 30 mm. Frame and cover made of stainless steel and visible in the floor covering. Cover with Spots decorative plate. A switched BS socket as well as a data technology support for 2 data sockets of type LJU6C are included in the delivery.

UDHOME-ONE floor socket, without floor covering recess, BS socket, decorative plate: cross hatch



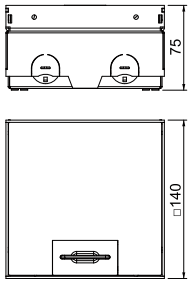
Type	Min. ordering quantity Piece	Dim. h mm	Floor height mm		Item no.
UDHOME-ONE V3 BS	1	–	75-105		**7368243**

Square floor socket for use in dry-care systems and screed floors in indoor areas. Installation housing with pre-marked insertion openings for pipes (M20/M25). Cover adjustable to top edge of floor covering using four height-adjustment supports. The minimum installation depth is 75 mm, the height-adjustment range 30 mm. Frame and cover made of stainless steel and visible in the floor covering. Cover with Cross hatch decorative plate. A switched BS socket as well as a data technology support for 2 data sockets of type LJU6C are included in the delivery.

UDHOME-ONE floor socket, without floor covering recess, BS socket, decorative plate: marygold

Type	Min. ordering quantity Piece	Dim. h mm	Floor height mm	Item no.
UDHOME-ONE M1 BS	1	–	75-105	**7368244**

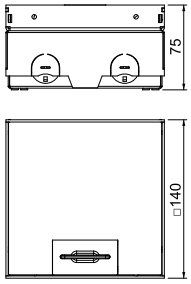
Square floor socket for use in dry-care systems and screed floors in indoor areas. Installation housing with pre-marked insertion openings for pipes (M20/M25). Cover adjustable to top edge of floor covering using four height-adjustment supports. The minimum installation depth is 75 mm, the height-adjustment range 30 mm. Frame and cover made of brass and visible in the floor covering. Cover with Marygold decorative plate. A switched BS socket as well as a data technology support for 2 data sockets of type LJU6C are included in the delivery.

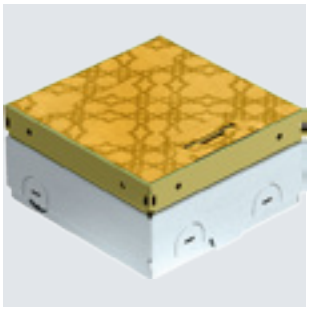


UDHOME-ONE floor socket, without floor covering recess, BS socket, decorative plate: oriental

Type	Min. ordering quantity Piece	Dim. h mm	Floor height mm	Item no.
UDHOME-ONE M2 BS	1	–	75-105	**7368245**

Square floor socket for use in dry-care systems and screed floors in indoor areas. Installation housing with pre-marked insertion openings for pipes (M20/M25). Cover adjustable to top edge of floor covering using four height-adjustment supports. The minimum installation depth is 75 mm, the height-adjustment range 30 mm. Frame and cover made of brass and visible in the floor covering. Cover with Oriental decorative plate. A switched BS socket as well as a data technology support for 2 data sockets of type LJU6C are included in the delivery.

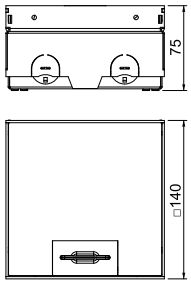




UDHOME-ONE floor socket, without floor covering recess, BS socket, decorative plate: hammer blow

Type	Min. ordering quantity Piece	Dim. h mm	Floor height mm	Item no.
UDHOME-ONE M3 BS	1	–	75-105	**7368246**

Square floor socket for use in dry-care systems and screed floors in indoor areas. Installation housing with pre-marked insertion openings for pipes (M20/M25). Cover adjustable to top edge of floor covering using four height-adjustment supports. The minimum installation depth is 75 mm, the height-adjustment range 30 mm. Frame and cover made of brass and visible in the floor covering. Cover with Hammer blow decorative plate. A switched BS socket as well as a data technology support for 2 data sockets of type LJU6C are included in the delivery.

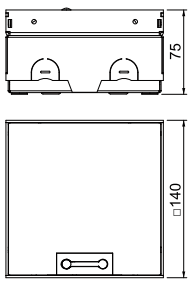


A2 2B

Floor socket UDHOME-ONE, with brush outlet, without floor covering recess, unequipped, stainless steel

Type	Floor height mm	Min. ordering quantity Piece	Item no.
UDHOME-ONE BN	75-105	1	**7368356**

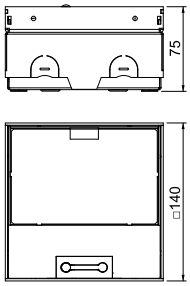
Square floor socket for the use in dry-cleaned system and screed floors in indoor areas. Installation housing with pre-marked insertion openings for pipes (M20/M25). Cover adjustable to the upper edge of the floor covering with 4 height-adjustment supports. The minimum installation depth is 75 mm, the height-adjustment range is +30 mm. Frame and stainless steel cover visible in the floor covering. Cover with decorative plate and brush outlet for routing cables. Empty housing for one Modul 45® installation device and one data socket. Closed with a blind plate when delivered.



UDHOME-ONE

Floor socket UDHOME-ONE, with brush outlet, with floor covering recess, unequipped, stainless steel

A2 2B



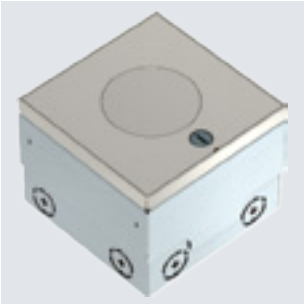
Type	Floor height mm	Min. ordering quantity Piece	Item no.
UDHOME-ONE BN15	75-105	1	**7368357**

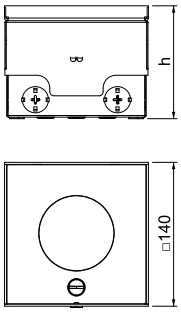
Square floor socket for use in dry-cleaned system and screed floors in indoor areas. Installation housing with pre-marked insertion openings for pipes (M20/M25). Cover adjustable to the upper edge of the floor covering with 4 height-adjustment supports. The minimum installation depth is 75 mm, the height-adjustment range is +30 mm. Frame and stainless steel cover visible in the floor covering. Cover with floor covering recess and brush outlet for routing cables. Empty housing for one Modul 45® installation device and one data socket. The data technology support for the data socket is to be ordered separately. The space is closed with a blind plate when delivered.

UDHOME2

UDHOME2 floor socket, with tube body, unequipped, stainless steel

A2





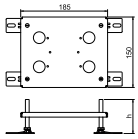
Type	Floor height mm	Min. ordering quantity Piece	Item no.
UDHOME2 VT2	110-135	1	**7427097**

Square installation unit for use in dry and wet-cleaned cavity and screed floors. Installation housing with pre-marked insertion openings for pipes (M25). Cover adjustable to top edge of floor covering using four height-adjustment supports. The minimum installation depth is 110 mm, the height-adjustment range +25 mm.
Up to two Modul45® sockets can be installed. Up to two modular data sockets (Keystones) can be installed with optional mounting supports.

Accessories for UDHOME-ONE and UDHOME2

Height extension for UDHOME-ONE/UDHOME2 floor socket

St

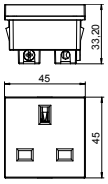


Type	Min. ordering quantity Piece	Item no.
HE 60UH2	1	**7368418**

Height-adjustable extension for UDHOME-ONE/UDHOME2 floor socket. Load capacity up to 8 kN. Additional height-adjustment range: 10–60 mm

0° socket, British Standard, single

PC



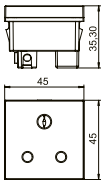
Type	Colour	Min. ordering quantity Piece	Item no.
STD-BS0 RW1	Pure white	1	**6120722**

Socket, single 0°, British Standard, conforms to BS 1363, with increased touch protection, with screw terminals, 2-pin, 13 A, 250 V~.

PC

0° socket, India, 5 A, single

Type	Colour	Min. ordering quantity Piece	Item no.
STD-IN0 RW1	Pure white	1	6120726

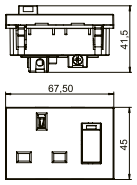


Socket, single 0°, India, conforming to BS 546, with increased touch protection, with screw terminals, 2-pin, 5 A, 250 V~.

PC

0° socket with switch, British Standard, single

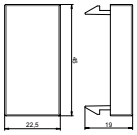
Type	Colour	Min. ordering quantity Piece	Item no.
STD-BS0G RW1.5	Pure white	1	6120724



Socket, single 0°, with switch, British Standard, conforms to BS 1363, with increased touch protection, with screw terminals, 2-pin, 13 A, 250 V~.

Blanking cover, 1/2 module

Type	Colour	Min. ordering quantity Piece	Item no.
ADP-B RW0.5	Pure white	10	6117414

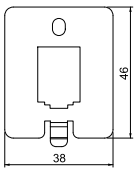


Blanking cover for closing off empty spaces for a half device (1/2 module).

A2

UDHOME-ONE data technology plate, type C

Type	Min. ordering quantity Piece	Item no.
DTP UH1 C	1	7368494

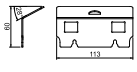


Data technology plate to accommodate one data connection module of type C: Brand-Rex: shielded; EKU: E-Stone; Dätwyler: KS-T, MS-K and KU-T; R&M: Snap-In and Keystone; Rutenbeck: UM and UMflex; SETEC: MKJ, UKJ and XKJ; Siemon TERA; Telegärtner: AMJ and UMJ.
Dimensions of the mounting opening: 14.8 x 19.3 mm

A2

UDHOME2 data technology support type C

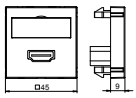
Type	Number of installable devices	Min. ordering quantity Piece	Item no.
DT UH2 C	2	1	7368474



Mounting support to accommodate two data connection modules of type C: Brand-Rex: shielded; EKU: E-Stone; Dätwyler: KS-T, MS-K and KU-T; R&M: Snap-In and Keystone; Rutenbeck: UM and UMflex; SETEC: MKJ, UKJ and XKJ; Siemon TERA; Telegärtner: AMJ and UMJ.
Dimensions of a mounting opening in mm: 19.30 x 14.80.

HDMI connection, 1 module, straight outlet, as screw connection

PC



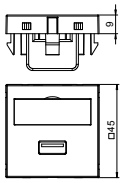
Type	Colour	Min. ordering quantity Piece	Item no.
MTG-HD S RW1	Pure white	1	**6104802**

Multimedia support with one HDMI connection socket, straight cable outlet, with labelling panel, HDMI socket with screw connection. Support plate with locking fastening, suitable for horizontal and vertical installation in the system environment.

Note: Due to the device dimensions, device installation in Rapid 45 device installation trunking and ISSR..45 / ISSD..45 service poles is not possible.

USB 2.0/3.0 connection, 1 module, straight outlet, as screw connection

PC

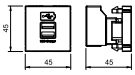


Type	Colour	Min. ordering quantity Piece	Item no.
MTG-U3A S RW1	Pure white	1	**6104874**

Multimedia support with one USB 3.0 connection socket, straight cable outlet, with labelling panel, USB 3.0 type A socket with screw connection. Support plate with locking fastening, suitable for horizontal and vertical installation in the system environment.

USB charging device

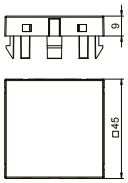
PC



Type	Colour	Min. ordering quantity Piece	Item no.
MTG-2UC2.1 RW1	Pure white	1	**6105300**

USB charging device with two USB type A sockets, for charging 1–2 mobile devices, maximum charging current 1x 2,100 mA or 2x 1,050 mA.

Blanking cover, 1 module



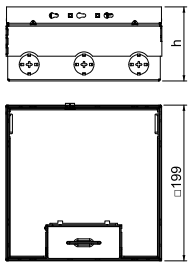
Type	Colour	Min. ordering quantity Piece	Item no.
ADP-B RW1	Pure white	10	**6117406**

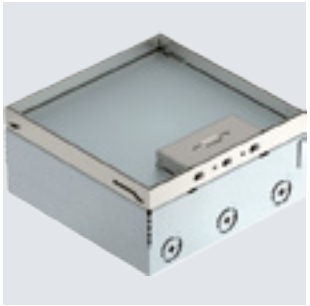
Blanking cover for closing off empty spaces for a device (one module).

A2

UDHOME4 floor box, freely equippable, stainless steel

Type	Floor height mm	Floor covering thickness mm	Min. ordering quantity Piece	Item no.
UDHOME4 2V	95-125	15	1	**7427232**





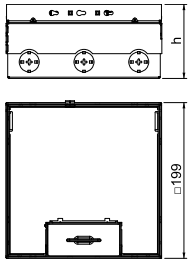
Square floor box for use in dry-cleaned cavity and screed floors in indoor areas. Installation housing with pre-marked insertion openings for pipes (M25). Empty housing for up to 2 UT3 universal supports for up to 6 Modul 45 ® devices. Cover adjustable to top edge of floor covering using four height-adjustment supports. The minimum installation depth is 95 mm, the height-adjustment range + 30 mm.

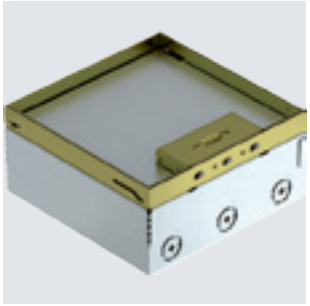
Surfaces visible in the floor covering made of stainless steel.

CuZn 37

UDHOME4 floor box, freely equippable, brass

Type	Floor height mm	Floor covering thickness mm	Min. ordering quantity Piece	Item no.
UDHOME4 2M	95-125	15	1	**7427236**





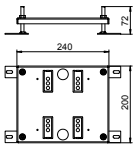
Square floor box for use in dry-cleaned cavity and screed floors in indoor areas. Installation housing with pre-marked insertion openings for pipes (M25). Empty housing for up to 2 UT3 universal supports for up to 6 Modul 45 ® devices. Cover adjustable to top edge of floor covering using four height-adjustment supports. The minimum installation depth is 95 mm, the height-adjustment range + 30 mm.

Surfaces visible in the floor covering made of brass.

St FS

Height extension for UDHOME4 floor box

Type	Height adjustment range mm	Min. ordering quantity Piece	Item no.
HE60 UDHOME4	10-60	1	**7427440**

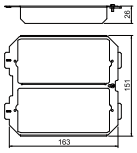


Height-adjustable expansion for UDHOME4 floor box.

St FS

Mounting support, nominal size 4 and R4, for APMT2 cover plates

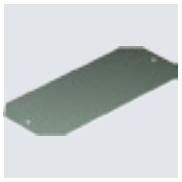
Type	Min. ordering quantity Piece	Item no.
MT 4R4 AP 2	1	**7407748**

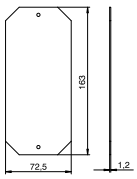


Mounting support for accepting APMT2 cover plates, which aid the installation of accessories in installation units of nominal sizes 4 and R4.

Cover plate APMT2/0

St FSO



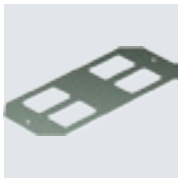


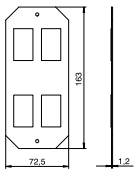
Type	Colour	Min. ordering quantity Piece		Item no.
AP MT2 0	Grey-white	20		**7406912**

For blanking locking on an unused compartment in an MT mounting support.
L = 163 mm.

Cover plate APMT2/1

St FSO



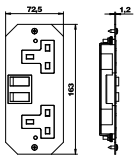


Type	Colour	Number of square openings	Min. ordering quantity Piece		Item no.
AP MT2 1	Grey-white	4	20		**7406916**

Cover plate for the installation of 4 data connection sockets of design LJU6C.
L = 163 mm.

Cover plate APMT2 with double socket

St FSO



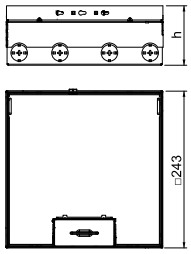
Type	Colour	Length mm	Min. ordering quantity Piece		Item no.
AP MT2 BS 2SS0	Grey-white	163	4		**7407872**

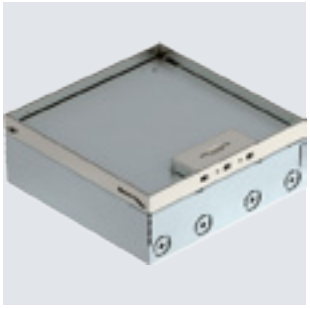
Cover plate with a switched double socket for installation in mounting supports beneath GES service outlets and cassettes.
Socket with increased contact protection with screw connection, 3-pole, 13 A, 250 V~, corresponds to BS 1363.

A2

UDHOME9 floor box, freely equippable, stainless steel

Type	Floor height mm	Floor covering thickness mm	Min. ordering quantity Piece	Item no.
UDHOME9 2V	95-125	15	1	**7427324**





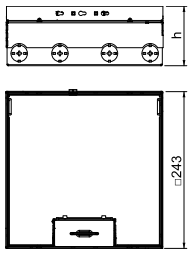
Square floor box for use in dry-cleaned cavity and screed floors in indoor areas. Installation housing with pre-marked insertion openings for pipes (M25). Empty housing for up to three UT4 universal supports for up to 12 Modul 45 ® devices. Cover adjustable to top edge of floor covering using four height-adjustment supports. The minimum installation depth is 95 mm, the height-adjustment range + 30 mm.

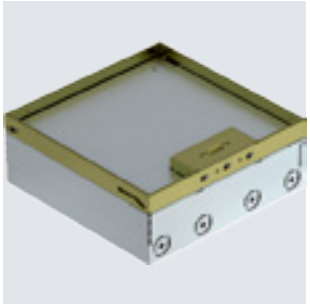
Surfaces visible in the floor covering made of stainless steel.

CuZn 37

UDHOME9 floor box, freely equippable, brass

Type	Floor height mm	Floor covering thickness mm	Min. ordering quantity Piece	Item no.
UDHOME9 2M	95-125	15	1	**7427328**





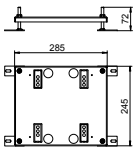
Square floor box for use in dry-cleaned cavity and screed floors in indoor areas. Installation housing with pre-marked insertion openings for pipes (M25). Empty housing for up to three UT4 universal supports for up to 12 Modul 45 ® devices. Cover adjustable to top edge of floor covering using four height-adjustment supports. The minimum installation depth is 95 mm, the height-adjustment range + 30 mm.

Surfaces visible in the floor covering made of brass.

St FS

Height extension for UDHOME9 floor box

Type	Height adjustment range mm	Min. ordering quantity Piece	Item no.
HE60 UDHOME9	10-60	1	**7427444**

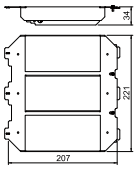


Height-adjustable expansion for UDHOME9 floor box.

St FS

Mounting support, nominal size 9 and R9, for APMT5 cover plates

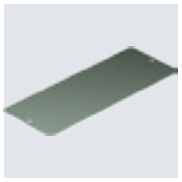
Type	Min. ordering quantity Piece	Item no.
MT 9R9 AP 5	1	**7407756**

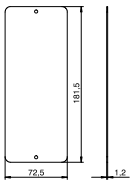


Mounting support for accepting three APMT5 cover plates, which aid the installation of accessories in installation units of nominal size 9.

Cover plate APMT5/0

St FSO



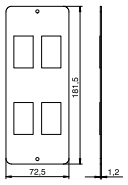


Type	Colour	Min. ordering quantity Piece		Item no.
AP MT5 0	Grey-white	20		**7406904**

For blanking locking on an unused compartment in an MT mounting support.
L = 181.5 mm.

Cover plate APMT5/1

St FSO

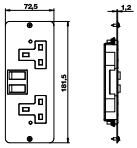


Type	Colour	Length mm	Min. ordering quantity Piece		Item no.
AP MT5 1	Grey-white	181.5	20		**7406908**

Cover plate for the installation of 4 data connection sockets of design LJU6C.
L = 181.5 mm.

Cover plate APMT5 with double socket

St FSO



Type	Colour	Length mm	Min. ordering quantity Piece		Item no.
AP MT5 BS 2SS0	Grey-white	181.5	4		**7407870**

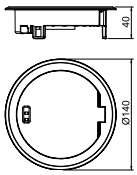
Cover plate with a switched double socket for installation in mounting supports beneath GES service outlets and cassettes. Socket with increased contact protection with screw connection, 3-pole, 13 A, 250 V~, corresponds to BS 1363.

Service outlet with hinged cover and locking slider for GES R2 floor socket for direct installation in the MT R2 installation socket. When closed, the floor socket fulfils the requirements of EN 50085-2-2 for wet-cleaned floors.

Metal hinged cover for GES R2 floor grommet socket

Service outlet with hinged cover and locking slider, GES R2, nickel

Zn N CE UK CA IP 66 IK 10 VDE

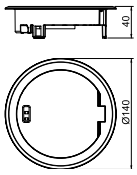


Type	Surface	Min. ordering quantity Piece	Item no.
GES R2 Ni	Nickel-plated	1	**7408850**

Service outlet with hinged cover and locking slider for GES R2 floor socket for direct installation in the MT R2 installation socket.
When closed, the floor socket can be wet-cleaned.

Service outlet with hinged cover and locking slider, GES R2, old brass

Zn CuZn 37 CE UK CA IP 66 IK 10 VDE

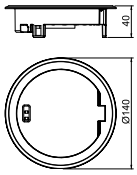


Type	Surface	Min. ordering quantity Piece	Item no.
GES R2 CuZn	Brass-coated	1	**7408852**

Service outlet with hinged cover and locking slider for GES R2 floor socket for direct installation in the MT R2 installation socket.
When closed, the floor socket can be wet-cleaned.

Service outlet with hinged cover and locking slider, GES R2, old copper

Zn Cu CE UK CA IP 66 IK 10 VDE



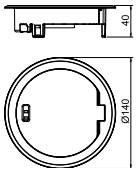
Type	Surface	Min. ordering quantity Piece	Item no.
GES R2 Cu	Copper-plated	1	**7408854**

Service outlet with hinged cover and locking slider for GES R2 floor socket for direct installation in the MT R2 installation socket.
When closed, the floor socket can be wet-cleaned.

Zn CR

Service outlet with hinged cover and locking slider, GES R2, chrome

Type	Surface	Min. ordering quantity Piece	Item no.
GES R2 Cr	Chrome-plated	1	**7408856**

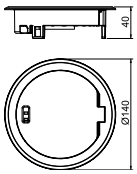


Service outlet with hinged cover and locking slider for GES R2 floor socket for direct installation in the MT R2 installation socket.
When closed, the floor socket can be wet-cleaned.

Zn P

Service outlet with hinged cover and locking slider, GES R2, deep black

Type	Surface	Min. ordering quantity Piece	Item no.
GES R2 KP	Powder-coated	1	**7408847**

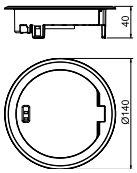


Service outlet with hinged cover and locking slider for GES R2 floor socket for direct installation in the MT R2 installation socket.
When closed, the floor socket can be wet-cleaned.

Zn Ni-Ox

Service outlet with hinged cover and locking slider, GES R2, nickel-oxidised

Type	Surface	Min. ordering quantity Piece	Item no.
GES R2 Ni-O	Nickel-plated/oxidised	1	**7408849**

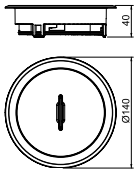


Service outlet with hinged cover and locking slider for GES R2 floor socket for direct installation in the MT R2 installation socket.
When closed, the floor socket can be wet-cleaned.

Service outlet with tube body and handle clamp for GES R2 floor socket for direct installation in the MT R2 installation socket. The tube body fulfils the requirements of EN 50085-2-2 for wet-cleaned floors, also when in use.

Tube body for GES R2 floor grommet socket

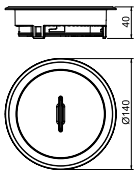
Service outlet with tube body with handle clamp, GES R2, nickel



Type	Surface	Min. ordering quantity Piece	Item no.
GES R2T Ni	Nickel-plated	1	**7408860**

Service outlet with tube body and handle clamp for GES R2 floor socket for direct installation in the MT R2 installation socket for indoor use.
The tube body fulfils the requirements of EN 50085-2-2 for wet-cleaned floors, also when in use.

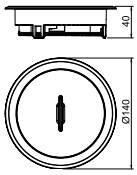
Service outlet with tube body with handle clamp, GES R2, old brass



Type	Surface	Min. ordering quantity Piece	Item no.
GES R2T CuZn	Brass-coated	1	**7408862**

Service outlet with tube body and handle clamp for GES R2 floor socket for direct installation in the MT R2 installation socket for indoor use.
The tube body fulfils the requirements of EN 50085-2-2 for wet-cleaned floors, also when in use.

Service outlet with tube body with handle clamp, GES R2, old copper



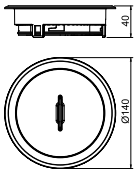
Type	Surface	Min. ordering quantity Piece	Item no.
GES R2T Cu	Copper-plated	1	**7408864**

Service outlet with tube body and handle clamp for GES R2 floor socket for direct installation in the MT R2 installation socket for indoor use.
The tube body fulfils the requirements of EN 50085-2-2 for wet-cleaned floors, also when in use.

Zn CR

Service outlet with tube body with handle clamp, GES R2, chrome

Type	Surface	Min. ordering quantity Piece	Item no.
GES R2T Cr	Chrome-plated	1	**7408866**

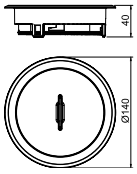


Service outlet with tube body and handle clamp for GES R2 floor socket for direct installation in the MT R2 installation socket for indoor use.
The tube body fulfils the requirements of EN 50085-2-2 for wet-cleaned floors, also when in use.

Zn P

Service outlet with tube body and handle clamp, GES R2, deep black

Type	Surface	Min. ordering quantity Piece	Item no.
GES R2T KP	Powder-coated	1	**7408857**

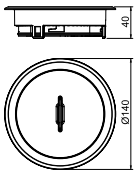


Service outlet with tube body and handle clamp for GES R2 floor socket for direct installation in the MT R2 installation socket for indoor use.
The tube body fulfils the requirements of EN 50085-2-2 for wet-cleaned floors, also when in use.

Zn Ni-Ox

Service outlet with tube body and handle clamp, GES R2, nickel-oxidised

Type	Surface	Min. ordering quantity Piece	Item no.
GES R2T Ni-O	Nickel-plated/oxidised	1	**7408859**



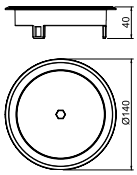
Service outlet with tube body and handle clamp for GES R2 floor socket for direct installation in the MT R2 installation socket for indoor use.
The tube body fulfils the requirements of EN 50085-2-2 for wet-cleaned floors, also when in use.

Service outlet with blanking cover and Allen screw with locking slider for GES R2 floor socket for direct installation in the MT R2 installation socket. The cover version can be used as a cable outlet. When closed, the floor socket fulfils the requirements of EN 50085-2-2 for wet-cleaned floors.

Blanking cover for GES R2 floor grommet socket

Service outlet with blanking cover and Allen slot, GES R2, nickel

Zn N

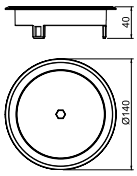


Type	Surface	Min. ordering quantity Piece	Item no.
GES R2B Ni	Nickel-plated	1	**7408870**

Service outlet with blanking cover and Allen slot for GES R2 floor socket for direct installation in the MT R2 installation socket in indoor areas.
The cover version can be used as a cable outlet.
When closed, the floor socket can be wet-cleaned.

Service outlet with blanking cover and Allen slot, GES R2, old brass

Zn CuZn 37 CE IP 66 IK 10

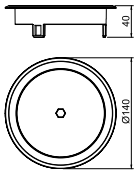


Type	Surface	Min. ordering quantity Piece	Item no.
GES R2B CuZn	Brass-coated	1	**7408872**

Service outlet with blanking cover and Allen slot for GES R2 floor socket for direct installation in the MT R2 installation socket in indoor areas.
The cover version can be used as a cable outlet.
When closed, the floor socket can be wet-cleaned.

Service outlet with blanking cover and Allen slot, GES R2, old copper

Zn Cu CE IP 66 IK 10



Type	Surface	Min. ordering quantity Piece	Item no.
GES R2B Cu	Copper-plated	1	**7408874**

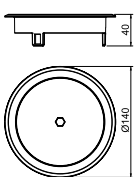
Service outlet with blanking cover and Allen slot for GES R2 floor socket for direct installation in the MT R2 installation socket in indoor areas.
The cover version can be used as a cable outlet.
When closed, the floor socket can be wet-cleaned.

Zn CR

CE IP 66 IK 10

Service outlet with blanking cover and Allen slot, GES R2, chrome

Type	Surface	Min. ordering quantity Piece	Item no.
GES R2B Cr	Chrome-plated	1	**7408876**

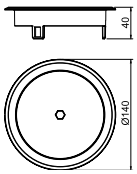


Service outlet with blanking cover and Allen slot for GES R2 floor socket for direct installation in the MT R2 installation socket in indoor areas.
The cover version can be used as a cable outlet.
When closed, the floor socket can be wet-cleaned.

Zn Ni-Ox

Service outlet with blanking cover and Allen slot, GES R2, nickel-oxidised

Type	Surface	Min. ordering quantity Piece	Item no.
GES R2B Ni-O	Nickel-plated/oxidised	1	**7408869**



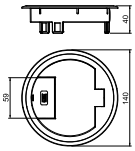
Service outlet with blanking cover and Allen slot for GES R2 floor socket for direct installation in the MT R2 installation socket in indoor areas.
The cover version can be used as a cable outlet.
When closed, the floor socket can be wet-cleaned.

Service outlet with hinged cover and cord outlet for GES R2 floor socket for direct installation in the MT R2 installation socket. For use in dry-cleaned floors.

Plastic cover for GES R2 floor grommet socket

Service outlet with hinged cover and cord outlet, GES R2

PA

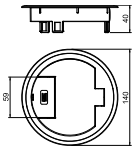


Type	Colour	Min. ordering quantity Piece	Item no.
GES R2 7011	Iron grey	1	**7405082**

Service outlet with hinged cover and cord outlet for GES R2 floor socket for direct installation in the MT R2 installation socket.
For use in dry-cleaned floors for indoor use.

Service outlet with hinged cover and cord outlet, GES R2

PA

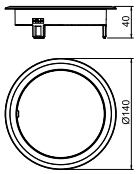


Type	Colour	Min. ordering quantity Piece	Item no.
GES R2 9011	Graphite black	1	**7405084**

Service outlet with hinged cover and cord outlet for GES R2 floor socket for direct installation in the MT R2 installation socket.
For use in dry-cleaned floors for indoor use.

Service outlet with blanking cover and opening contour, GES R2

PA



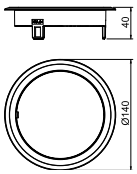
Type	Colour	Min. ordering quantity Piece	Item no.
GES R2B 7011	Iron grey	1	**7405086**

Service outlet with blanking cover and opening contour for GES R2 floor socket for direct installation in the MT R2 installation socket.
For use in dry-cleaned floors for indoor use.

PA

Service outlet with blanking cover and opening contour, GES R2

Type	Colour	Min. ordering quantity Piece	Item no.
GES R2B 9011	Graphite black	1	**7405088**

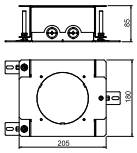


Service outlet with blanking cover and opening contour for GES R2 floor socket for direct installation in the MT R2 installation socket.
For use in dry-cleaned floors for indoor use.

Screed box and installation socket

Screed box for GES R2

St FS

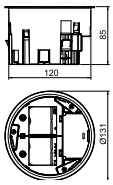


Type	Screed height mm	Installation diameter	Min. ordering quantity Piece	Item no.
UD GES R2	85-130	122	1	**7428526**

Height-adjustable screed box for the installation of the installation socket of the GES R2 floor socket.
With 2x2 insertion openings for installation pipes (M20/M25).

Installation socket, 1+1 empty

PA



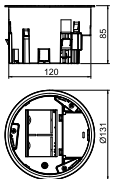
Type	Installation depth mm	Installation diameter	Number of installable devices	Min. ordering quantity Piece	Item no.
MT R2 1-1	85	122	2	1	**7408838**

Installation socket for GES R2 floor socket for mounting in UD GES R2 screed box and in raised floor plates with an installation opening diameter of 122 mm.

The scope of supply contains a partition and two cover plates for the installation of individual Modul 45 devices. Up to two modular data sockets (Keystones) can be installed with optional mounting plate.

Installation socket, 1.5 empty

PA



Type	Installation depth mm	Installation diameter	Min. ordering quantity Piece	Item no.
MT R2 1.5	85	122	1	**7408836**

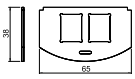
Installation socket for GES R2 floor socket for mounting in UD GES R2 screed socket and in raised floor plates with an installation opening diameter of 122 mm.

Included in the delivery is a cover plate for the installation of 1.5x Modul 45 sockets (BS, SA). Up to two modular data sockets (Keystones) can be installed with optional mounting plate.

Mounting plates for installation sockets

Mounting plate for data technology, type C

A2



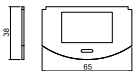
Type	Number of installable devices	Min. ordering quantity Piece	Item no.
MP R2 2C	2	1	**7408806**

Mounting plate to accept two data connection modules of the following types: Brand-Rex: shielded; EKU: E-Stone; Dätwyler: KS-T, MS-K and KU-T module; R&M: Snap-In and Keystone; Rutenbeck: UM and UMflex; SETEC: MKJ, UKJ and XKJ; Siemon TERA; Telegärtner: AMJ and UMJ.
Dimensions of a mounting opening in mm: 19.30 x 14.80.

A2

Mounting plate for data technology, type LJUC

Type	Number of installable devices	Min. ordering quantity Piece		Item no.
MP 2R LJUC	1	1		**7408812**



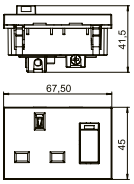
Mounting plate for receiving a data connection module type LJU6C.
Dimensions of a mounting opening in mm: 36.2 x 22.0.

Accessories

PC

0° socket with switch, British Standard, single

Type	Colour	Min. ordering quantity Piece		Item no.
STD-BS0G RW1.5	Pure white	1		**6120724**

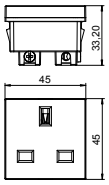


Socket, single 0°, with switch, British Standard, conforms to BS 1363, with increased touch protection, with screw terminals, 2-pin, 13 A, 250 V~.

PC

0° socket, British Standard, single

Type	Colour	Min. ordering quantity Piece		Item no.
STD-BS0 RW1	Pure white	1		**6120722**

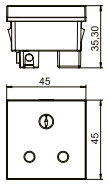


Socket, single 0°, British Standard, conforms to BS 1363, with increased touch protection, with screw terminals, 2-pin, 13 A, 250 V~.

PC

0° socket, India, 5 A, single

Type	Colour	Min. ordering quantity Piece		Item no.
STD-IN0 RW1	Pure white	1		**6120726**

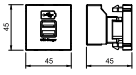


Socket, single 0°, India, conforming to BS 546, with increased touch protection, with screw terminals, 2-pin, 5 A, 250 V~.

PC

USB charging device

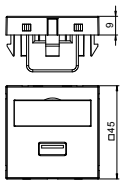
Type	Colour	Min. ordering quantity Piece		Item no.
MTG-2UC2.1 RW1	Pure white	1		**6105300**



USB charging device with two USB type A sockets, for charging 1–2 mobile devices, maximum charging current 1x 2,100 mA or 2x 1,050 mA.

USB 2.0/3.0 connection, 1 module, straight outlet, as screw connection

PC

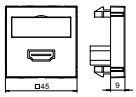


Type	Colour	Min. ordering quantity Piece	Item no.
MTG-U3A S RW1	Pure white	1	**6104874**

Multimedia support with one USB 3.0 connection socket, straight cable outlet, with labelling panel, USB 3.0 type A socket with screw connection. Support plate with locking fastening, suitable for horizontal and vertical installation in the system environment.

HDMI connection, 1 module, straight outlet, as screw connection

PC



Type	Colour	Min. ordering quantity Piece	Item no.
MTG-HD S RW1	Pure white	1	**6104802**

Multimedia support with one HDMI connection socket, straight cable outlet, with labelling panel, HDMI socket with screw connection. Support plate with locking fastening, suitable for horizontal and vertical installation in the system environment.

Note: Due to the device dimensions, device installation in Rapid 45 device installation trunking and ISSR..45 / ISSD..45 service poles is not possible.

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Building Connections

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