

SYSTEMATIC QUALITY

# Floor socket outlets

Catalogue Floor socket outlets



**GIFAS**  
ELECTRIC

**02 B**

## **FONTO with hinged cover FONTO cover demountable**

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MASSO



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### GIFAS floor outlets

The well-designed and robust floor outlets, made of aluminium, are available in different sizes.

These smart all rounders are used in congress halls and event spaces, hotel and gastronomy, company buildings, industrial areas, outdoor facilities etc. – basically any where there are high levels of demand for functionality and safety.

All models can be travelled over and depending on the model, can even be used on floors that require wet cleaning, where there is splashing water and outdoors.

In addition to the listed standard versions with fixed assembly, the floor outlets can also be individually tailored.

And of course, only the trusted GIFAS equipment range is used, meaning that the usual first-class quality can also be guaranteed for this product range.

FONTO and MASSO – sophisticated technology and ambitious design.

### ATTENTION:

Maximum static load according to EN 50085.

Underfloor electrical installation systems cannot absorb higher loads like the surrounding ground structures. The load must always be considered in conjunction with the floor structure, the flooring and the workmanship of the installation. Ground electrical outlets and floor construction / flooring form a functional unit in operation.

The specified protection class is reached, by the floor outlets, only after installation by qualified personnel.

MASSO H25B.2



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FONTO 2290



Technical data

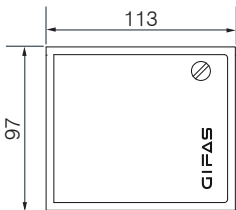
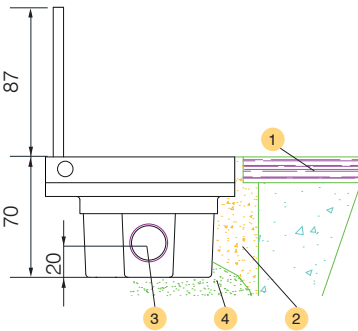
Outer dimensions (L×W): 113×97 mm  
Depth: 70 mm  
Material: Aluminium natur grounded (salt- and seawater-proof)  
Load capacity: In closed mode 2t (20kN)

Features

- for floorlevel mounting with hinged cover
- provides 1 cutout (45×45×4mm) for built-in socket
- suitable for drive-over in closed mode
- suitable for wet cleaning with cleaning machine if closed (IP65)
- not suitable for wet cleaning when plugged-in (IP20)

Item no.	Description	Equipment
840386	<b>FONTO 2290</b> Floor socket outlet with hinged cover, without cable outlet, IP65, aluminium, 113×97×70 mm, cannot be closed when plugged in	without equipment
✓ 840471	<b>FONTO 2290</b> Floor socket outlet with hinged cover, without cable outlet, IP65, aluminium, 113×97×70 mm, cannot be closed when plugged in	1×T23
840244	<b>FONTO 2290</b> Floor socket outlet with hinged cover, without cable outlet, IP65, aluminium, 113×97×70 mm, cannot be closed when plugged in	1×Schuko

Other fitting options on request!



1. Floor covering
2. Backfill
3. 2×cable gland M25 across
4. Mortar bed to align

✓ Available from stock and in our online shop! [www.gifas.ch](http://www.gifas.ch)

## FONTO 2295



### Technical data

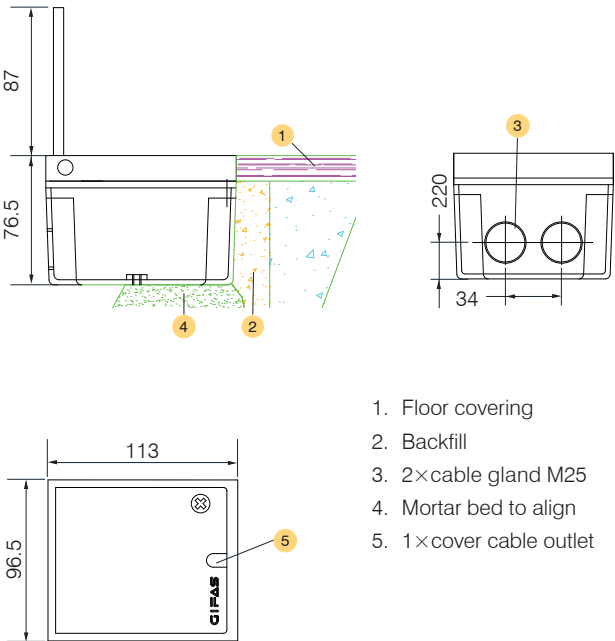
Outer dimensions (L×W): 113×96.5 mm  
Depth: 76.5 mm  
Material: Aluminium natur grounded (salt- and seawater-proof)  
Load capacity: In closed mode 1 t (10 kN)

### Features

- for floorlevel mounting with hinged cover
- provides 1 cutout (45×45×4 mm) for built-in socket
- suitable for drive-over in closed mode
- in closed and plugged in mode: only for drycleaned floors (IP20)

Item no.	Description	Equipment
✓ 840387	<b>FONTO 2295</b> Floor socket outlet with hinged cover, with cable outlet, IP20, aluminium, 113×96.5×76.5 mm	without equipment
840472	<b>FONTO 2295</b> Floor socket outlet with hinged cover, with cable outlet, IP20, aluminium, 113×96.5×76.5 mm	1×T23
840248	<b>FONTO 2295</b> Floor socket outlet with hinged cover, with cable outlet, IP20, aluminium, 113×96.5×76.5 mm	1×Schuko

Other fitting options on request!



1. Floor covering
2. Backfill
3. 2×cable gland M25
4. Mortar bed to align
5. 1×cover cable outlet

✓ Available from stock and in our online shop! [www.gifas.ch](http://www.gifas.ch)

FONTO 3290



Technical data

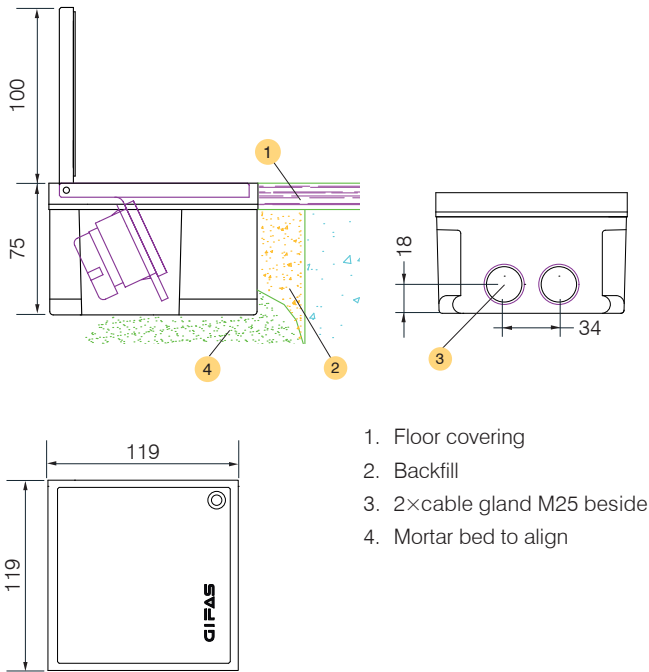
Outer dimensions (L×W): 119×119 mm  
Depth: 75 mm  
Material: Anodised aluminium  
(salt- and seawater-proof)  
Load capacity: In closed mode 2 t (20 kN)

Features

- for floorlevel mounting with hinged cover
- provides 2 cutouts (45×45×4 mm) for built-in sockets
- suitable for drive-over in closed mode
- suitable for wet cleaning with cleaning machine if closed (IP65)
- in plugged in mode only for drycleaned floors (IP20)

Item no.	Description	Equipment
✓ 840397	<b>FONTO 3290</b> Floor socket outlet with hinged cover, without cable outlet, IP65, anodised aluminium, 119×119×75 mm cannot be closed when plugged in	without equipment
✓ 840482	<b>FONTO 3290</b> Floor socket outlet with hinged cover, without cable outlet, IP65, anodised aluminium, 119×119×75 mm cannot be closed when plugged in	2×T23
840296	<b>FONTO 3290</b> Floor socket outlet with hinged cover, without cable outlet, IP65, anodised aluminium, 119×119×75 mm cannot be closed when plugged in	2×Schuko

Other fitting options on request!



✓ Available from stock and in our online shop! [www.gifas.ch](http://www.gifas.ch)

## FONTO 3295



### Technical data

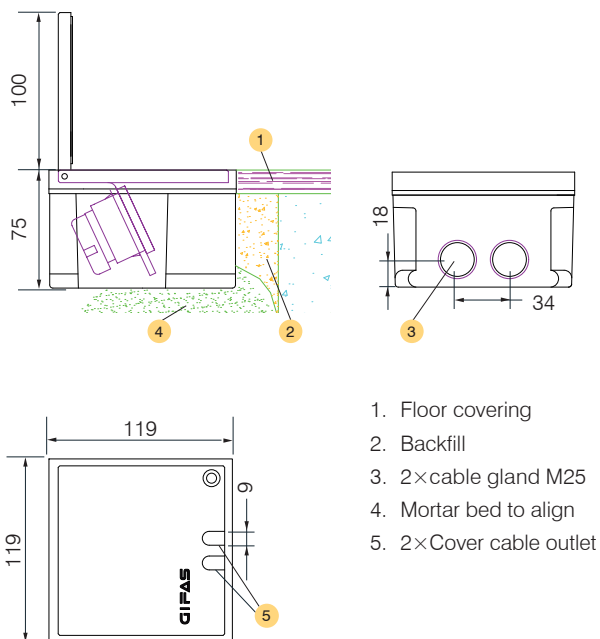
Outer dimensions (L×W): 119×119 mm  
 Depth: 75 mm  
 Material: Anodised aluminium (salt- and seawater-proof)  
 Load capacity: In closed mode 1 t (10 kN)

### Features

- for floorlevel mounting with hinged cover
- provides 2 cutouts (45×45×4 mm) for built-in sockets
- suitable for drive-over in closed mode
- in closed and plugged in mode: only for drycleaned floors (IP20)

Item no.	Description	Equipment
✓ 840399	<b>FONTO 3295</b> Floor socket outlet with hinged cover, with cable outlet, IP20, anodised aluminium, 119×119×75 mm	without equipment
840484	<b>FONTO 3295</b> Floor socket outlet with hinged cover, with cable outlet, IP20, anodised aluminium, 119×119×75 mm	2×T23
840307	<b>FONTO 3295</b> Floor socket outlet with hinged cover, with cable outlet, IP20, anodised aluminium, 119×119×75 mm	2×Schuko
840324	<b>FONTO 3295</b> Floor socket outlet with hinged cover, with cable outlet, IP20, anodised aluminium, 119×119×75 mm	2×Schuko, 1×TV-R-SAT Box

Other fitting options on request!



1. Floor covering
2. Backfill
3. 2×cable gland M25
4. Mortar bed to align
5. 2×Cover cable outlet

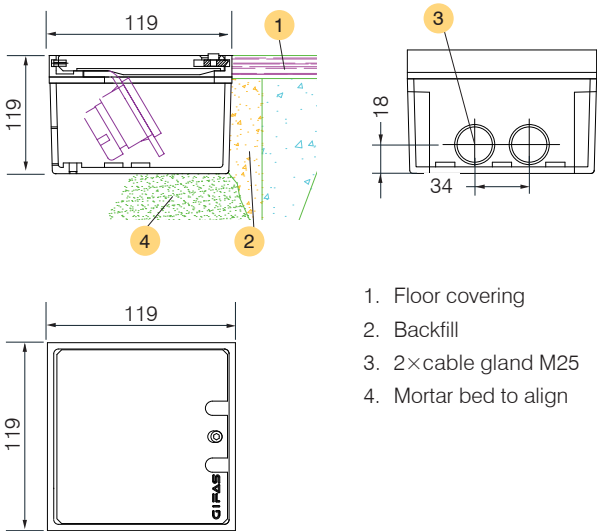
✓ Available from stock and in our online shop! [www.gifas.ch](http://www.gifas.ch)

FONTO 3301  
Floor socket outlet with option for parquet floor



Technical data

- Outer dimensions (L×W): 119×119 mm  
Depth: 77 mm  
Material: Anodised aluminium  
Aluminium (type parquet floor)  
(salt- and seawater-proof)  
In closed mode 1 t (10kN)
- Load capacity:
- Features
- for floorlevel mounting with cover demountable
  - provides 2 cutouts (45×45×4 mm) for built-in sockets
  - suitable for drive-over in closed mode
  - only suitable for dry-cleaned floors when plugged in (IP20)
  - also suitable for cleaning with wet sweeping devices when closed (cover mounted back to front) (IP65)



1. Floor covering
2. Backfill
3. 2×cable gland M25
4. Mortar bed to align

Item no.	Description	Equipment
✓ 840389	<b>FONTO 3301</b> Floor socket outlet with cover demountable, with cable outlet, IP20, anodised aluminium, 119×119×77 mm	without equipment
840474	<b>FONTO 3301</b> Floor socket outlet with cover demountable, with cable outlet, IP20, anodised aluminium, 119×119×77 mm	2×T23
840256	<b>FONTO 3301</b> Floor socket outlet with cover demountable, with cable outlet, IP20, anodised aluminium, 119×119×77 mm	2×Schuko

For parquet floor

Item no.	Description	Equipment
840388	<b>FONTO 3301 Parquet floor</b> Floor socket outlet with cover demountable for hard-wood floor, with cable outlet, IP20, aluminium, 119×119×77 mm	without equipment
840473	<b>FONTO 3301 Parquet floor</b> Floor socket outlet with cover demountable for hard-wood floor, with cable outlet, IP20, aluminium, 119×119×77 mm	2×T23
840252	<b>FONTO 3301 Parquet floor</b> Floor socket outlet with cover demountable for hard-wood floor, with cable outlet, IP20, aluminium, 119×119×77 mm	2×Schuko

Other fitting options on request!



## FONTO 3308

Floor socket outlet, stone floor type



### Technical data

Outer dimensions (L×W): 119×119mm

Depth: 82mm

Material: Anodised aluminium  
(salt- and seawater-proof)

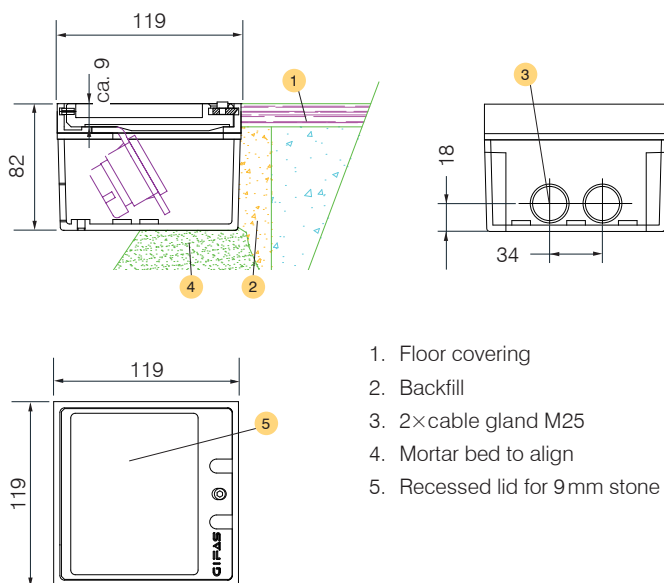
Load capacity: In closed mode 1t (10kN)

### Features

- for floorlevel mounting with cover demountable
- provides 2 cutouts (45×45×4mm) for built-in sockets
- suitable for drive-over in closed mode
- only suitable for dry-cleaned floors when plugged in (IP20)
- also suitable for cleaning with wet sweeping devices when closed (cover mounted back to front) (IP65)

Item no.	Description	Equipment
840491	<b>FONTO 3308</b> Floor socket outlet with cover demountable, for stone floor, with cable outlet, IP20, anodised aluminium, 119×119×82mm	2×T23
840452	<b>FONTO 3308</b> Floor socket outlet with cover demountable, for stone floor, with cable outlet, IP20, anodised aluminium, 119×119×82mm	2×Schuko

*Other fitting options on request!*



1. Floor covering
2. Backfill
3. 2×cable gland M25
4. Mortar bed to align
5. Recessed lid for 9mm stone

FONTO 1970D



Technical data

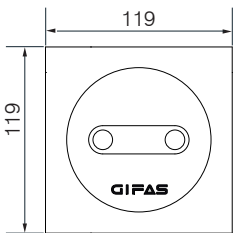
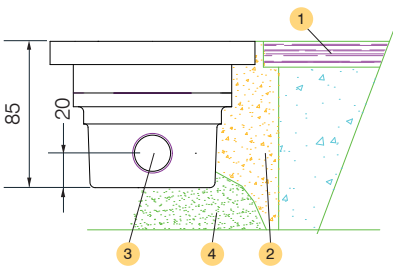
Outer dimensions (L×W): 119×119 mm  
Depth: 85 mm  
Material: Anodised aluminium  
(salt- and seawater-proof)  
Load capacity: In closed mode 4 t (40 kN)

Features

- for floorlevel mounting with screwable lid
- provides 1 cutout (45×45×4 mm) for built-in socket
- suitable for drive-over in closed mode
- suitable for wet cleaning with cleaning machine if closed (IP67)
- in plugged in mode only for drycleaned floors (IP20)

Item no.	Description	Equipment
✓ 840420	<b>FONTO 1970D</b> Floor socket outlet with screwable lid, IP67, anodised aluminium, 119×119×85 mm, cannot be closed when plugged in	without equipment
✓ 840462	<b>FONTO 1970D</b> Floor socket outlet with screwable lid, IP67, anodised aluminium, 119×119×85 mm, cannot be closed when plugged in	1×T23
840205	<b>FONTO 1970D</b> Floor socket outlet with screwable lid, IP67, anodised aluminium, 119×119×85 mm cannot be closed when plugged in	1×Schuko

Other fitting options on request!



1. Floor covering
2. Backfill
3. 2×cable gland M25 across
4. Mortar bed to align

✓ Available from stock and in our online shop! [www.gifas.ch](http://www.gifas.ch)

## FONTO 1970W

Floor socket outlet with water protection pipe



### Technical data

Outer dimensions (L×W): 119×119mm

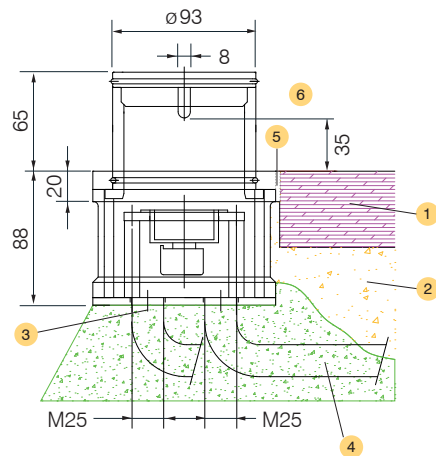
Depth: 88mm

Material: Anodised aluminium  
(salt- and seawater-proof)

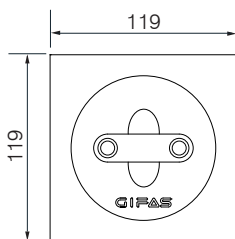
Load capacity: In closed mode 4t (40kN)

### Features

- for floorlevel mounting with screwable lid
- provides 1 cutout (45×45×4mm) for built-in socket
- suitable for drive-over in closed mode
- suitable for wet cleaning with cleaning machine if closed (IP67)
- with attached outlet pipe, water height maximum 20mm
- suitable for stand on when open (plugged-in)



1. Floor covering
2. Backfill
3. 2×cable gland M25
4. Mortar bed to align
5. Silicone joint
6. maximum water height 20mm



Item no.	Description	Equipment
840377	<b>FONTO 1970W</b> Floor socket outlet with screwable lid, with water protection pipe, IP67, anodised aluminium, 119×119×88mm, cannot be closed when plugged in	without equipment
840464	<b>FONTO 1970W</b> Floor socket outlet with screwable lid, with water protection pipe, IP67, anodised aluminium, 119×119×88mm, cannot be closed when plugged in	1×T23
840219	<b>FONTO 1970W</b> Floor socket outlet with screwable lid, with water protection pipe, IP67, anodised aluminium, 119×119×88mm cannot be closed when plugged in	1×Schuko

Other fitting options on request!

## FONTO 3970W

Floor socket outlet with outlet pipe



### Technical data

Outer dimensions (L×W): 119×119 mm

Depth: 77 mm

Material: Anodised aluminium  
(salt- and seawater-proof)

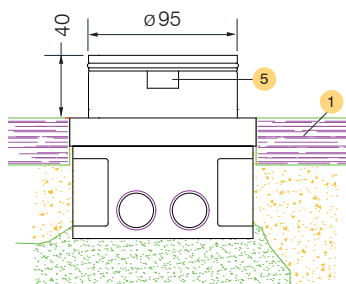
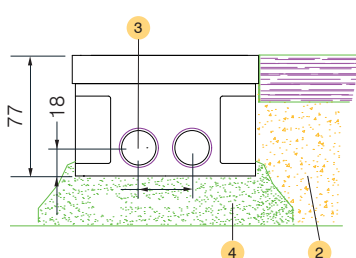
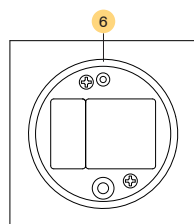
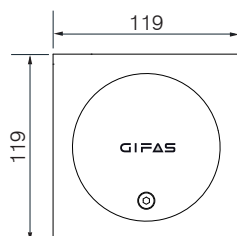
Load capacity: In closed mode 2t (20 kN)

### Features

- for floorlevel mounting with screwable lid and water protection pipe (sunk into the floor box when not being used)
- provides 1 cutout (45×45×4mm) for built-in socket and 1 cutout (22.5×45×4mm) for RJ45
- suitable for drive-over in closed mode
- suitable for wet cleaning with cleaning machine if closed (IP67)
- with attached outlet pipe, water height maximum 20 mm
- suitable for stand on when open (plugged-in)

Item no.	Description	Equipment
✓ 840395	<b>FONTO 3970W</b> Floor socket outlet with screwable lid and outlet pipe, IP67, anodised aluminium, 119×119×77 mm cannot be closed when plugged in	without equipment
840478	<b>FONTO 3970W</b> Floor socket outlet with screwable lid and outlet pipe, IP67, anodised aluminium, 119×119×77 mm cannot be closed when plugged in	1×T23, 1×RJ45
✓ 840479	<b>FONTO 3970W</b> Floor socket outlet with screwable lid and outlet pipe, IP67, anodised aluminium, 119×119×77 mm cannot be closed when plugged in	1×T23, 1×blind
840282	<b>FONTO 3970W</b> Floor socket outlet with screwable lid and outlet pipe, IP67, anodised aluminium, 119×119×77 mm cannot be closed when plugged in	1×Schuko, 1×RJ45
✓ 840285	<b>FONTO 3970W</b> Floor socket outlet with screwable lid and outlet pipe, IP67, anodised aluminium, 119×119×77 mm cannot be closed when plugged in	1×Schuko, 1×blind
✓ 840287	<b>FONTO 3970W</b> Floor socket outlet with screwable lid and outlet pipe, IP67, anodised aluminium, 45×45×4mm cannot be closed when plugged in	1×T13, 1×blind

Other fitting options on request!



1. Floor covering
2. Backfill
3. 2×cable gland M25 beside
4. Mortar bed to align
5. Water protection pipe with 1 cable outlet
6. View without cover

✓ Available from stock and in our online shop! [www.gifas.ch](http://www.gifas.ch)

## FONTO 1975

Floor socket outlet with outlet pipe

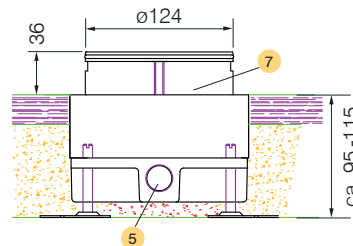
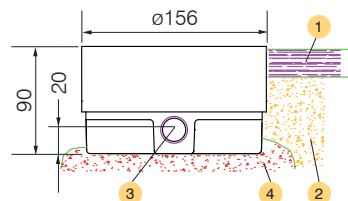
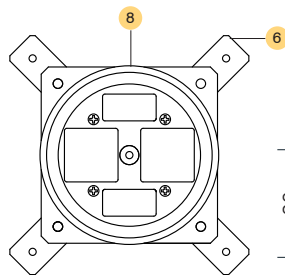
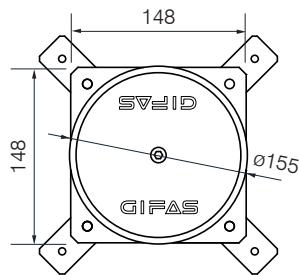


### Technical data

Outer dimensions (L×W):	148×148 mm
Diameter:	155 mm
Depth incl. levelling support:	95-155 mm
Material:	Anodised aluminium (salt- and seawater-proof)
Load capacity:	In closed mode 1 t (10 kN)

### Features

- with screwable lid and water protection pipe (can be stored away in floor socket outlet if not in use)
- provides 2 cutouts (45×45×4 mm) for built-in sockets and 2 cutouts (22.5×45×4 mm) for RJ45
- suitable for drive-over in closed mode
- suitable for wet cleaning with cleaning machine if closed (IP67)
- with attached outlet pipe, water height maximum 20 mm
- suitable for stand on when open (plugged-in)



Item no.	Description	Equipment
840379*	<b>FONTO 1975</b> Floor socket outlet with screwable lid and outlet pipe, IP67, anodised aluminium, 148×148×90 mm cannot be closed when plugged in	without equipment
✓ 840467	<b>FONTO 1975</b> Floor socket outlet with screwable lid and outlet pipe, IP67, anodised aluminium, 148×148×90 mm cannot be closed when plugged in	2×T23, 2×blind
✓ 840486	<b>FONTO 1975</b> Floor socket outlet with screwable lid and outlet pipe, IP67, anodised aluminium, 148×148×90 mm cannot be closed when plugged in	2×T23, 1×RJ45
840466	<b>FONTO 1975</b> Floor socket outlet with screwable lid and outlet pipe, IP67, anodised aluminium, 148×148×90 mm cannot be closed when plugged in	2×T23, 2×RJ45
840230	<b>FONTO 1975</b> Floor socket outlet with screwable lid and outlet pipe, IP67, anodised aluminium, 148×148×90 mm cannot be closed when plugged in	2×Schuko, 2×blind
840227	<b>FONTO 1975</b> Floor socket outlet with screwable lid and outlet pipe, IP67, anodised aluminium, 148×148×90 mm cannot be closed when plugged in	2×Schuko, 2×RJ45

Other fitting options on request!

\* without levelling feet (optionally available: Item no. 154104)

1. Floor covering
2. Backfill
3. 2×cable gland M32 across
4. Mortar bed to align
5. 2×cable gland M32 Underside of the housing
6. Levelling support
7. Water protection pipe with 2 cable outlets
8. View without cover

✓ Available from stock and in our online shop! [www.gifas.ch](http://www.gifas.ch)





*Private home in Sweden*



*Shopping centre*



*Serlachius museum Finland*



*FONTO with parquet floor*



*Wellness Lounge*



*Shopping centre*



*Shopping centre*



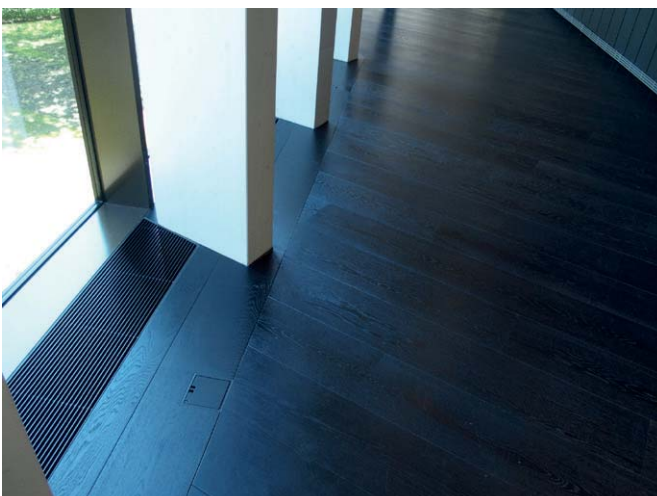
*Shopping centre*



*Mobile command center (Red Cross)*



*Private home in Sweden*



*Serlachius museum Finland*



*Shopping centre*



MASSO 2289D



Technical data

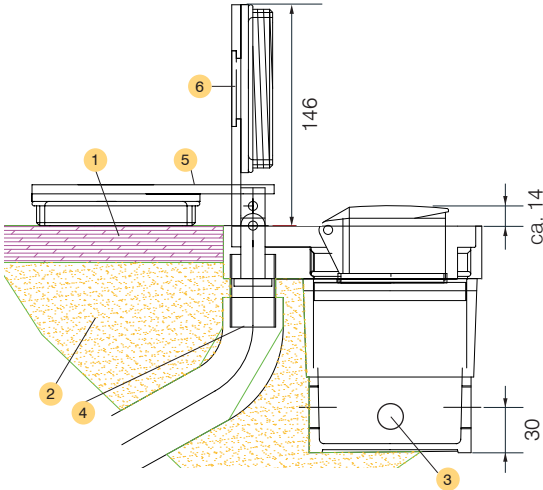
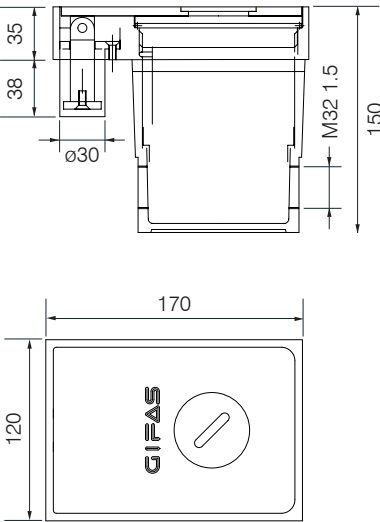
Outer dimensions (L×W): 170×120 mm  
Depth: 150 mm  
Material: Anodised aluminium  
(salt- and seawater-proof)  
Load capacity: In closed mode 4 t (40 kN)

Features

- for floorlevel mounting
- suitable for drive-over in closed mode (IP67)
- suitable for stand on when open (plugged-in) (IP44)

Item no.	Description	Equipment
840445	<b>MASSO 2289D</b> Floor socket outlet with hinged cover screwable, IP67, anodised aluminium, 170×120×150 mm, incl. key (tool for opening/closing) cannot be closed when plugged in	1× compressed air (element included)
840319	<b>MASSO 2289D</b> Floor socket outlet with hinged cover screwable, IP67, anodised aluminium, 170×120×150 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	1× CEE 400V 16A

Other fitting options on request!



1. Floor covering
2. Backfill
3. 2× cable gland M25
4. Drain pipe to the surface drainage
5. Open lid lying
6. Open lid lying Standing locked in place



## MASSO H22B

Retractable floor socket outlet



### Technical data

Outer dimensions (L×W): 220×170 mm  
 Depth excl. levelling support: 180 mm  
 Material: Anodised aluminium (salt- and seawater-proof)  
 Load capacity: In closed mode 4 t (40 kN)

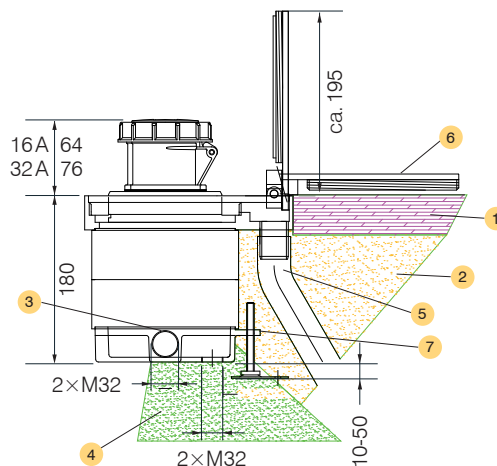
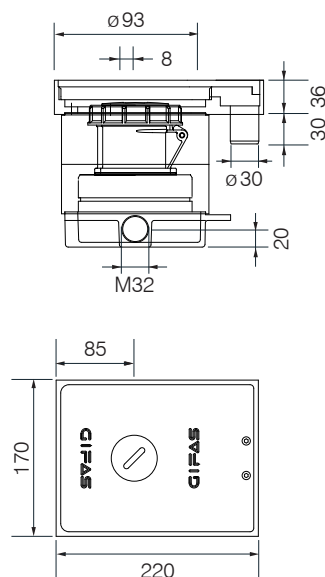
### Features

- for floorlevel mounting
- suitable for drive-over in closed mode (IP67)
- suitable for stand on when open (plugged-in) (IP54)

Item no.	Description	Equipment
840412*	<b>MASSO H22B</b> Retractable floor socket outlet, hinged cover, IP67, anodised aluminium, 220×170×180 mm, incl. key (tool for opening/closing)	without equipment
840363	<b>MASSO H22B</b> Retractable floor socket outlet, hinged cover, IP67, anodised aluminium, 220×170×180 mm, incl. key (tool for opening/closing)	1×CEE 400V 16A
840364	<b>MASSO H22B</b> Retractable floor socket outlet, hinged cover, IP67, anodised aluminium, 220×170×180 mm, incl. key (tool for opening/closing)	1×CEE 400V 32A

Other fitting options on request!

\* without levelling feet (optionally available: Item no. 154104)



1. Floor covering
2. Backfill
3. 4×cable gland M32 (2×Underside of the housing)
4. Mortar bed to align
5. Drain pipe to the surface drainage
6. Open lid lying
7. Levelling support

MASSO H23B  
Retractable floor socket outlet



Technical data

Outer dimensions (L×W): 220×170 mm  
Depth excl. levelling support: 235 mm  
Material: Anodised aluminium (salt- and seawater-proof)  
Load capacity: In closed mode 4 t (40 kN)

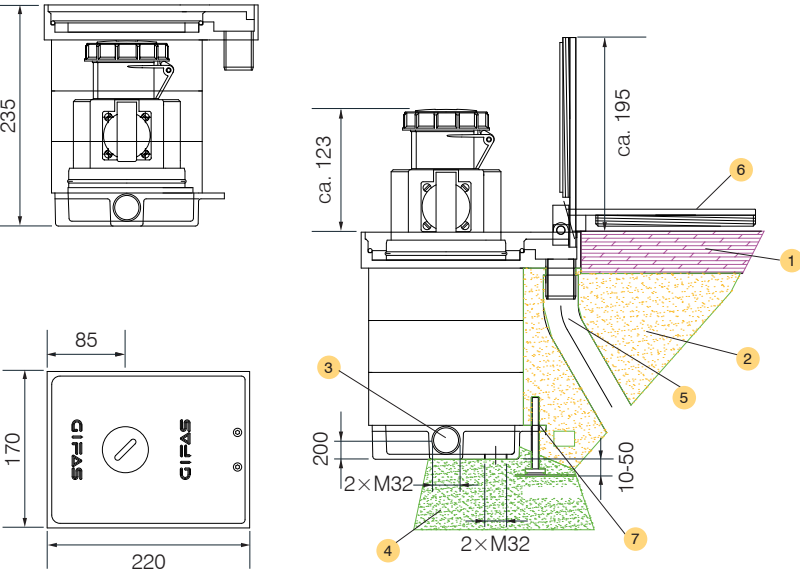
Features

- for floorlevel mounting
- suitable for drive-over in closed mode (IP67)
- suitable for stand on when open (plugged-in) (IP54)

Item no.	Description	Equipment
840413*	<b>MASSO H23B</b> Retractable floor socket outlet, with hinged cover, IP67, anodised aluminium, 220×170×235 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	without equipment
840561	<b>MASSO H23B</b> Retractable floor socket outlet, with hinged cover, IP67, anodised aluminium, 220×170×235 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	1×CEE 400 V 16 A, 2×T23
840366	<b>MASSO H23B</b> Retractable floor socket outlet, with hinged cover, IP67, anodised aluminium, 220×170×235 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	1×CEE 400 V 16 A, 2×Schuko

Other fitting options on request!

\* without levelling feet (optionally available: Item no. 154104)



1. Floor covering
2. Backfill
3. 4×cable gland M32 (2×Underside of the housing)
4. Mortar bed to align
5. Drain pipe to the surface drainage
6. Open lid lying
7. Levelling support

## MASSO H32B

Retractable floor socket outlet



### Technical data

Outer dimensions (L×W): 260×210 mm  
 Depth excl. levelling support: 324.5 mm  
 Material: Anodised aluminium (salt- and seawater-proof)  
 Load capacity: In closed mode 4t (40 kN)

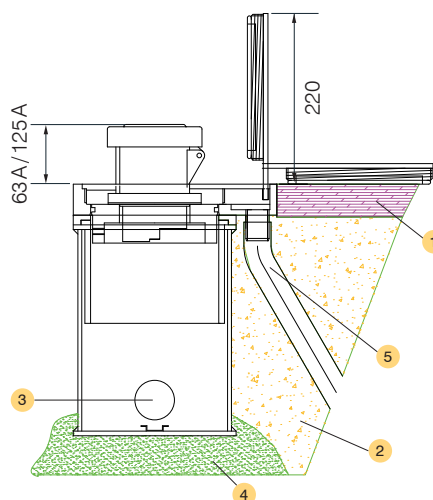
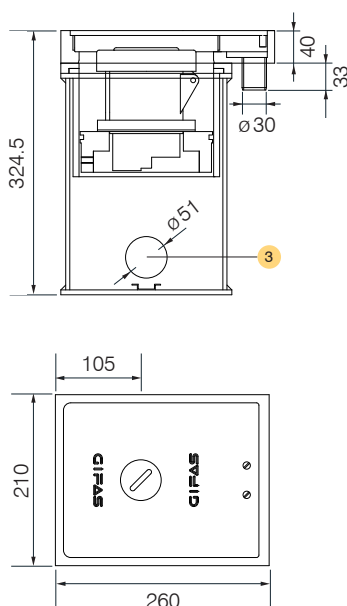
### Features

- for floorlevel mounting
- suitable for drive-over in closed mode (IP67)
- suitable for stand on when open (plugged-in) (IP54)

Item no.	Description	Equipment
840416*	<b>MASSO H32B</b> Retractable floor socket outlet, with hinged cover screwed, IP67, anodised aluminium, 260×210×324.5 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	without equipment
840431	<b>MASSO H32B</b> Retractable floor socket outlet, with hinged cover screwed, IP67, anodised aluminium, 260×210×324.5 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	1×CEE 400V 63A
840432	<b>MASSO H32B</b> Retractable floor socket outlet, with hinged cover screwed, IP67, anodised aluminium, 260×210×324.5 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	1×CEE 400V 125A

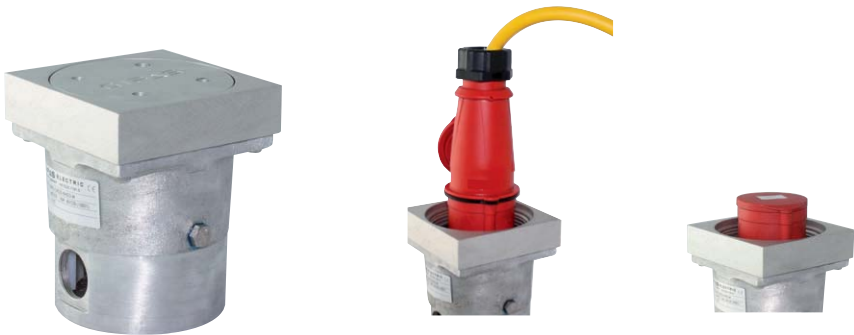
Other fitting options on request!

\* without levelling feet (optionally available: Item no. 154104)



1. Floor covering
2. Backfill
3. Bore Ø 51 mm cable access
4. Mortar bed to align
5. Drain pip

MASSO 2289C  
Retractable floor socket outlet



Technical data

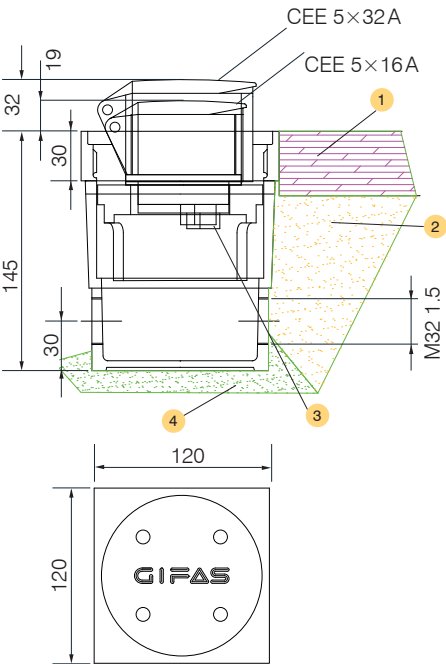
Outer dimensions (L×W): 120×120 mm  
Depth: 145 mm  
Material: Anodised aluminium  
(salt- and seawater-proof)  
Load capacity: In closed mode 4 t (40 kN)

Features

- for floorlevel mounting
- suitable for drive-over in closed mode (IP67)
- suitable for stand on when open (plugged-in) (IP44)

Item no.	Description	Equipment
840317	<b>MASSO 2289C</b> Floor socket outlet with screw cap, IP67, anodised aluminium, 120×120×145 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	1×CEE 400V 16A
✓ 840318	<b>MASSO 2289C</b> Floor socket outlet with screw cap, IP67, anodised aluminium, 120×120×145 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	1×CEE 400V 32A

Other fitting options on request!

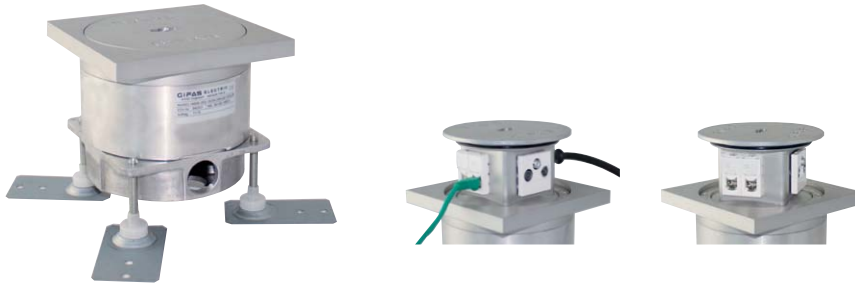


1. Floor covering
2. Backfill
3. 2×cable gland M32
4. Mortar bed to align

✓ Available from stock and in our online shop! [www.gifas.ch](http://www.gifas.ch)

## MASSO 1980B

Retractable floor socket outlet



### Technical data

Outer dimensions (L×W): 170×170 mm  
 Depth incl. levelling support: 140 to 155 mm  
 Material: Anodised aluminium (salt- and seawater-proof)  
 Load capacity: In closed mode 4 t (40 kN)

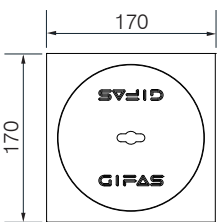
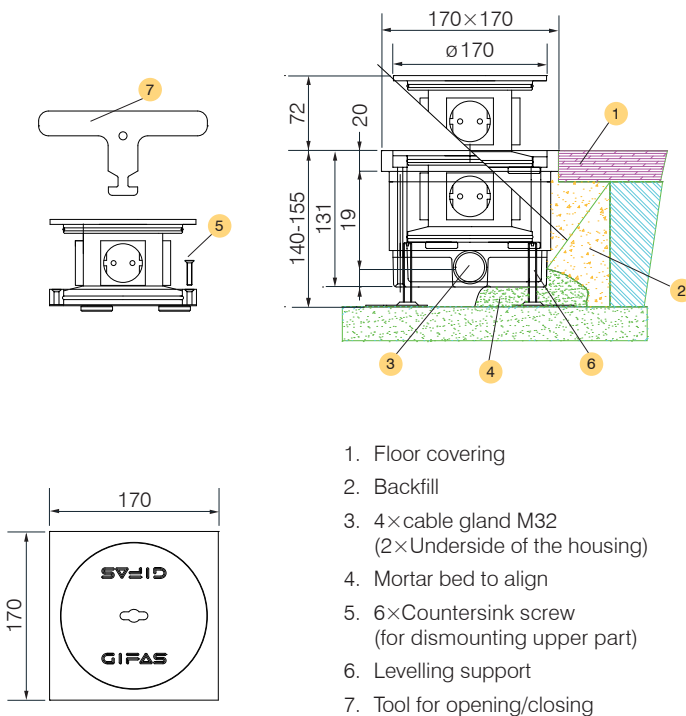
### Features

- for floorlevel mounting
- suitable for drive-over in closed mode (IP67)
- suitable for stand on when open (plugged-in) (IP20)

Item no.	Description	Equipment
840404*	<b>MASSO 1980B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×175 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	without equipment
840326	<b>MASSO 1980B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×175 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	2×Schuko
840330	<b>MASSO 1980B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×175 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	2×Schuko, 2×RJ45

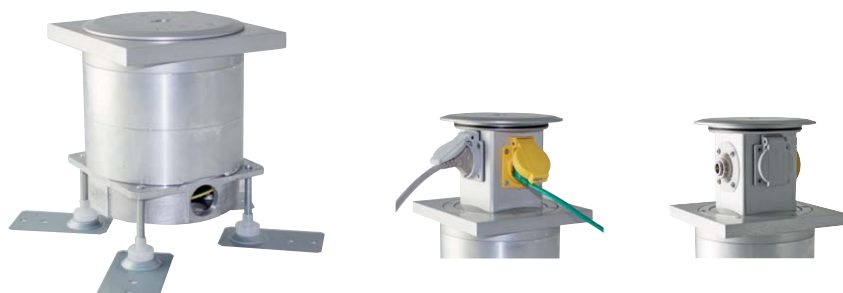
Other fitting options on request!

\* without levelling feet (optionally available: Item no. 154104)



## MASSO 1990B

Retractable floor socket outlet

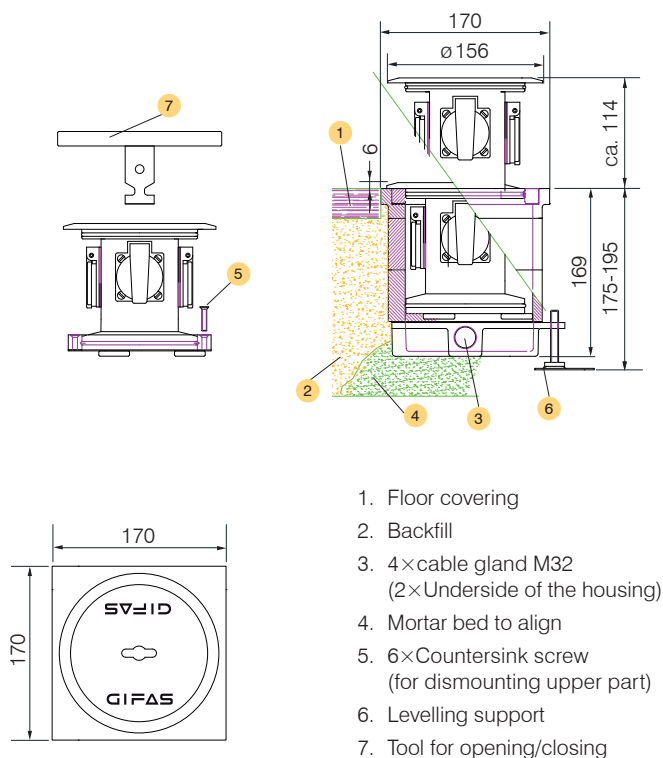


### Technical data

Outer dimensions (L×W): 170×170 mm  
 Depth incl. levelling support: 175 to 195 mm  
 Material: Anodised aluminium (salt- and seawater-proof)  
 Load capacity: In closed mode 4t (40kN)

### Features

- for floorlevel mounting
- suitable for drive-over in closed mode (IP67)
- suitable for stand on when open (plugged-in) (IP54)



1. Floor covering
2. Backfill
3. 4×cable gland M32 (2×Underside of the housing)
4. Mortar bed to align
5. 6×Countersink screw (for dismounting upper part)
6. Levelling support
7. Tool for opening/closing

Item no.	Description	Equipment
840406*	<b>MASSO 1990B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×195 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	without equipment
✓ 840498	<b>MASSO 1990B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×195 mm, incl. key, cannot be closed when plugged in	4×T23
✓ 840499	<b>MASSO 1990B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×195 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	3×T23, 2×RJ45
✓ 840338	<b>MASSO 1990B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×195 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	4×Schuko
840339	<b>MASSO 1990B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×195 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	3×Schuko, 2×RJ45

Other fitting options on request!

\* without levelling feet (optionally available: Item no. 154104)

## MASSO H21B

Retractable floor socket outlet



### Technical data

Outer dimensions (L×W): 170×170 mm  
 Depth incl. levelling support: 175 to 195 mm  
 Material: Anodised aluminium (salt- and seawater-proof)  
 Load capacity: In closed mode 4 t (40 kN)

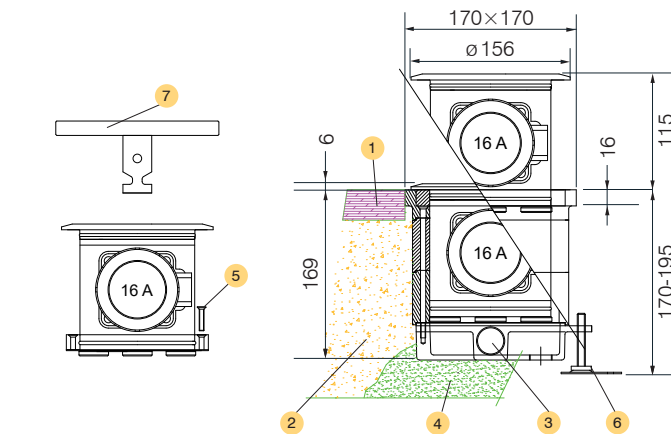
### Features

- for floorlevel mounting
- suitable for drive-over in closed mode (IP67)
- suitable for stand on when open (plugged-in) (IP54)

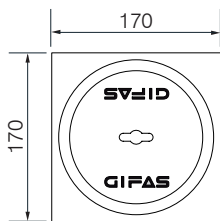
Item no.	Description	Equipment
840410*	<b>MASSO H21B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×175 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	without equipment
840358	<b>MASSO H21B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×175 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	1×CEE 400V 16A

Other fitting options on request!

\* without levelling feet (optionally available: Item no. 154104)



1. Floor covering
2. Backfill
3. 4×cable gland M32 (2×Underside of the housing)
4. Mortar bed to align
5. 6×Countersink screw (for dismantling upper part)
6. Levelling support
7. Tool for opening/closing



## MASSO H24B

Retractable floor socket outlet

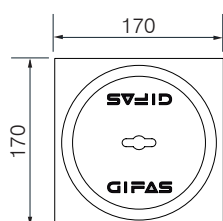
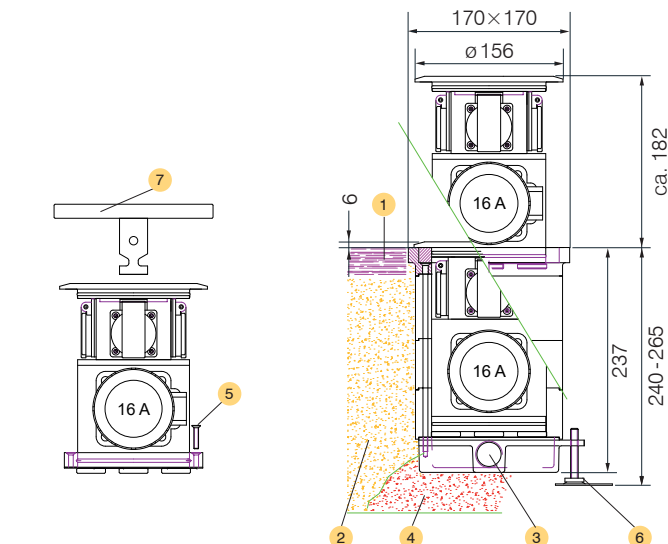


### Technical data

Outer dimensions (L×W): 170×170 mm  
 Depth incl. levelling support: 240 to 265 mm  
 Material: Anodised aluminium (salt- and seawater-proof)  
 Load capacity: In closed mode 4t (40kN)

### Features

- for floorlevel mounting
- suitable for drive-over in closed mode (IP67)
- suitable for stand on when open (plugged-in) (IP54)



1. Floor covering
2. Backfill
3. 4×cable gland M32 (2×Underside of the housing)
4. Mortar bed to align
5. 6×Countersink screw (for dismantling upper part)
6. Levelling support
7. Tool for opening/closing

Item no.	Description	Equipment
840414*	<b>MASSO H24B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×265 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	without equipment
✓ 840500	<b>MASSO H24B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×265 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	3×T23, 1×CEE 16/5
✓ 840370	<b>MASSO H24B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×265 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	3×Schuko, 1×CEE 16/5
840371	<b>MASSO H24B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×265 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	1×CEE 400V 16A, 2×Schuko, 2×RJ45

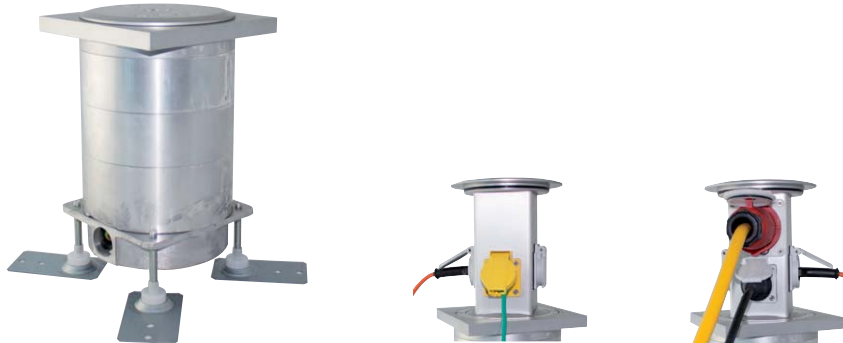
Other fitting options on request!

\* without levelling feet (optionally available: Item no. 154104)



## MASSO H25B

Retractable floor socket outlet

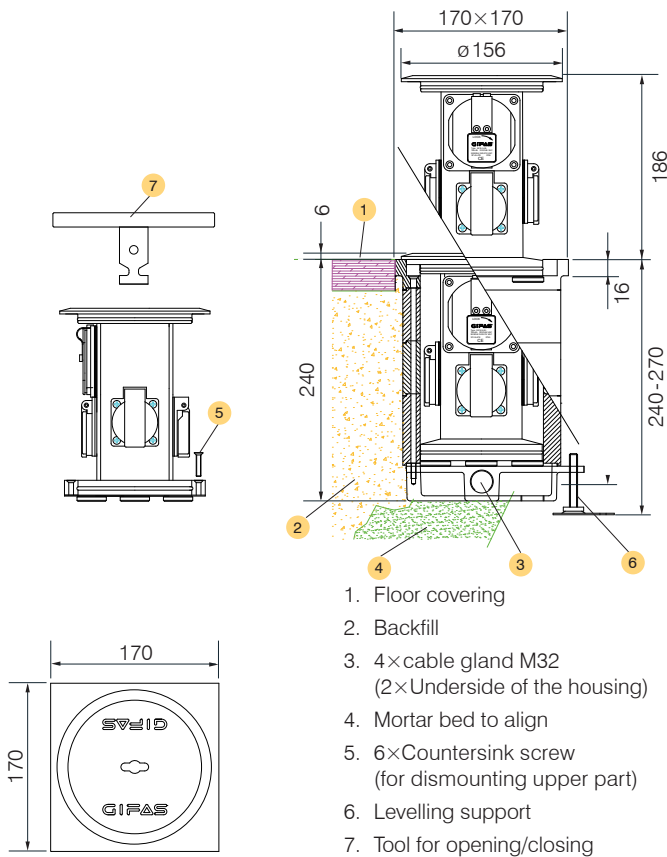


### Technical data

Outer dimensions (L×W): 170×170 mm  
 Depth incl. levelling support: 240 to 270 mm  
 Material: Anodised aluminium (salt- and seawater-proof)  
 Load capacity: In closed mode 4t (40kN)

### Features

- for floorlevel mounting
- suitable for drive-over in closed mode (IP67)
- suitable for stand on when open (plugged-in) (IP54)

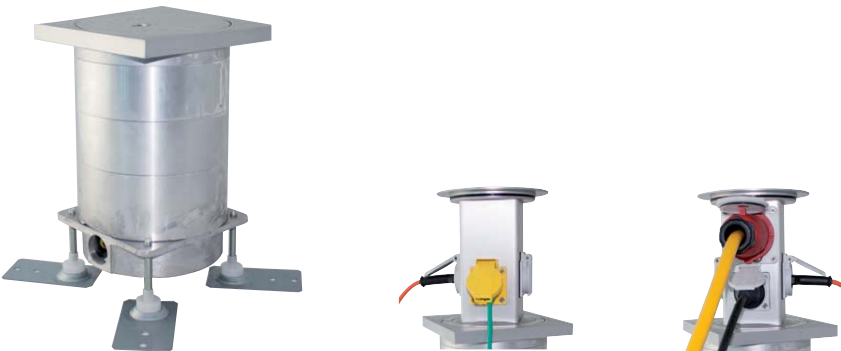


Item no.	Description	Equipment
840444*	<b>MASSO H25B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×240 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	without equipment
840559	<b>MASSO H25B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×240 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	1×CEE 400V 16A 4×T23
840560	<b>MASSO H25B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×240 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	1×CEE 400V 16A 3×T23 2×RJ45
840426	<b>MASSO H25B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×240 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	1×CEE 400V 16A, 4×Schuko
840427	<b>MASSO H25B</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×240 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	1×CEE 400V 16A, 3×Schuko, 2×RJ45

Other fitting options on request!

\* without levelling feet (optionally available: Item no. 154104)

MASSO H25B.2  
Retractable floor socket outlet

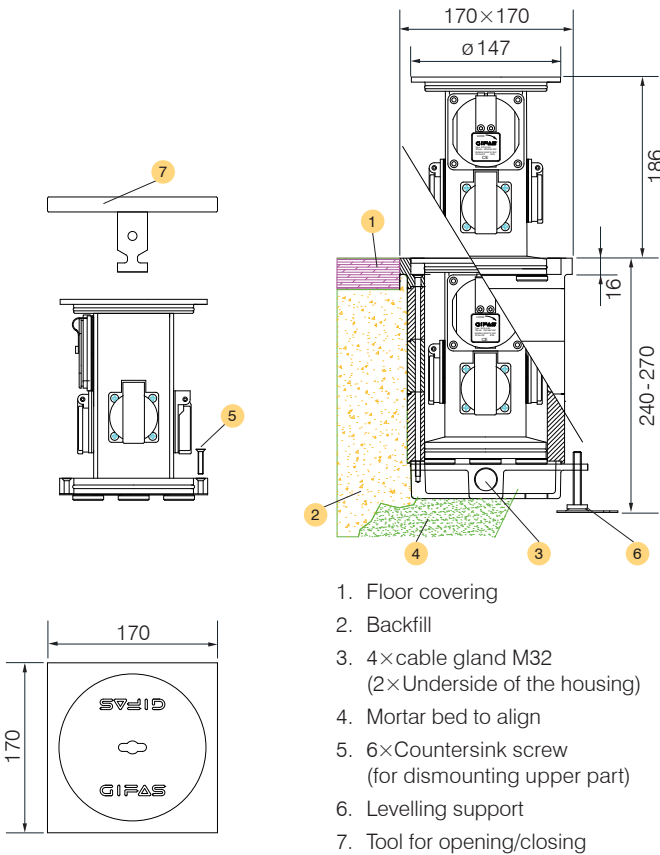


Technical data

Outer dimensions (L×W): 170×170 mm  
Depth incl. levelling support: 240 to 270 mm  
Material: Anodised aluminium (salt- and seawater-proof)  
Load capacity: In closed mode 4 t (40 kN)

Features

- for floorlevel mounting
- suitable for drive-over in closed mode (IP67)
- suitable for stand on when open (plugged-in) (IP54)



Item no.	Description	Equipment
840415*	<b>MASSO H25B.2</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×240 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	without equipment
840557	<b>MASSO H25B.2</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×240 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	1×CEE 400V 16A, 4×T23
840558	<b>MASSO H25B.2</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×240 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	1×CEE 400V 16A, 3×T23 2×RJ45
840375	<b>MASSO H25B.2</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×240 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	1×CEE 400V 16A, 4×Schuko 230V 16A
840376	<b>MASSO H25B.2</b> Retractable floor socket outlet, IP67, anodised aluminium, 170×170×240 mm, incl. key (tool for opening/closing), cannot be closed when plugged in	1×CEE 400V 16A, 3×Schuko, 2×RJ45

Other fitting options on request!

\* without levelling feet (optionally available: Item no. 154104)

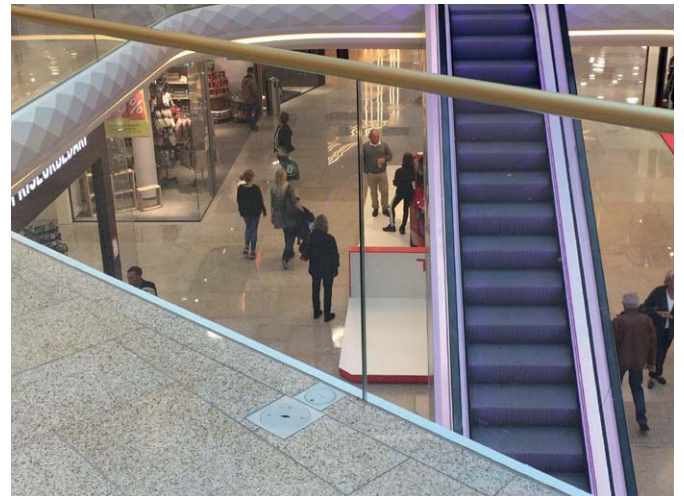


Accessories / spare parts

Item no.	Description
✓ 154104	Levelling support



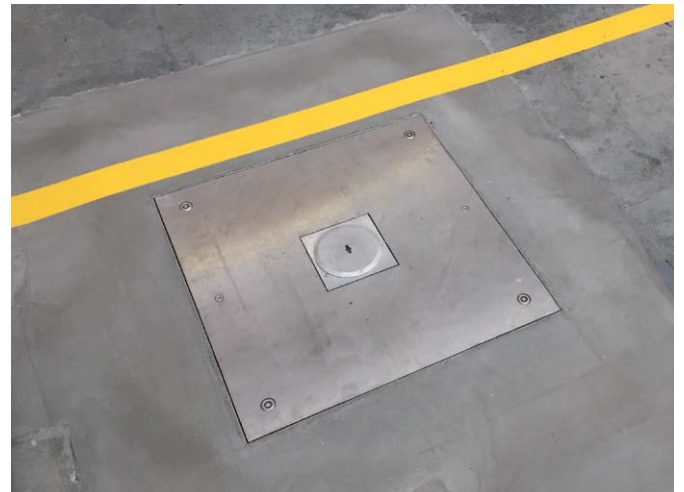
Shopping centre



Shopping centre



Example in flagstone floor



Example in cement floor



Village square



Example in cement floor



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