



## AESTHETICS AND FUNCTIONALITY IN HARMONY.

Whether in hotels and restaurants, in conference rooms or in public areas such as foyers and exhibition spaces - GIFAS floor outlets look modern and unobtrusively, suiting any style of architecture. You can make your selection from our comprehensive portfolio.

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FONTO 2290



Floor outlet with hinged cover

Technical data

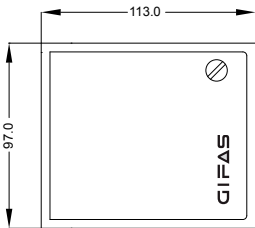
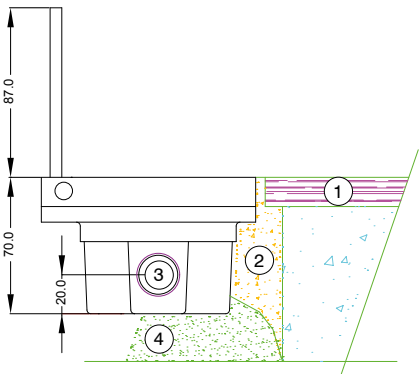
Outer dimensions (LxW)	113x97mm
Installation depth	70mm
Material	Aluminium, natural anodized (resistant to salt- and seawater)
Color acc. tabulation	Aluminium natural or Powder coated RAL9006
Maximum static load according to EN 50085	20kN

Item no.	Description
840244	FONTO 2290, closed IP65, alu-natural ground 1x protective contact 230V 16A
840241	FONTO 2290, closed IP65, coated in RAL 9006 white aluminium, FS 1x protective contact 230V 16A

Other equipment options on request!

Product features

- Floor outlet with hinged cover, to be set at floor level
- For 1x input 45x45x4mm (e.g. protective contact, RJ45, etc.)
- Can be travelled over when closed
- Suitable for maintenance with wet sweeping devices when closed (IP65)
- When plugged in only for floors that are dry cleaned (IP20)



- ① Floor covering
- ② Backfilling
- ③ 2/Drill hole M25x1.5
- ④ Mortar bed for levelling

## FONTO 2295



### Floor outlet with hinged cover

#### Technical data

Outer dimensions (LxW)

113x96,5mm

Installation depth

76,5mm

Material

Aluminium, natural anodized  
(resistant to salt- and seawater)

Color acc. tabulation

Aluminium natural

Maximum static load according  
to EN 50085

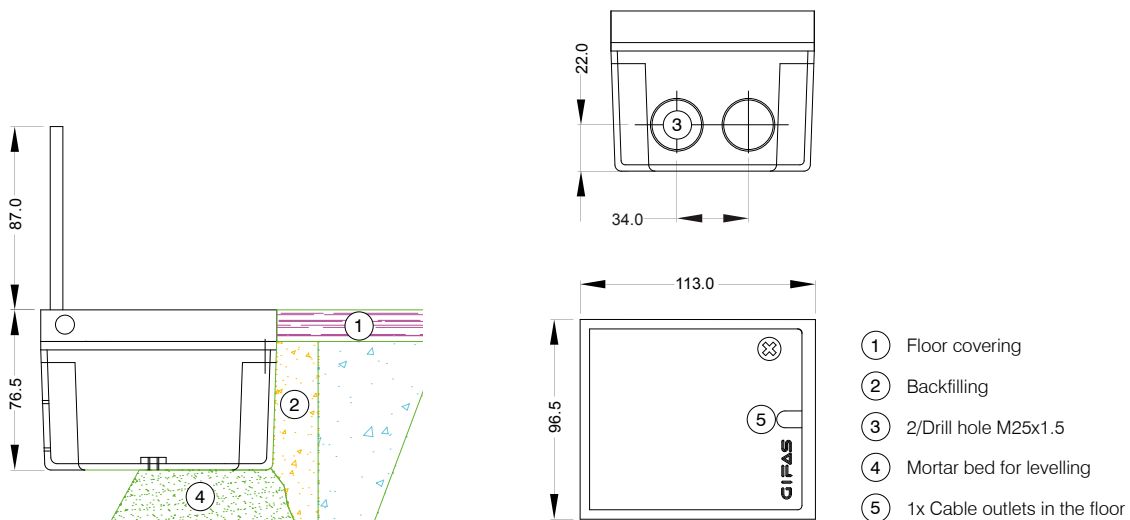
10kN

Item no.	Description
840248	FONTO 2295 with cable outlet, closed IP20 alu-natural ground, 1x protective contact 230V 16A

Other equipment options on request!

#### Product features

- Floor outlet with hinged cover, to be set at floor level
- For 1x input 45x45x4mm (e.g. protective contact, RJ45, etc.)
- Can be travelled over when closed
- Only for dry clean floors, both when closed and when plugged in (IP20)



FONTO 3290



Floor outlet with hinged cover

Technical data

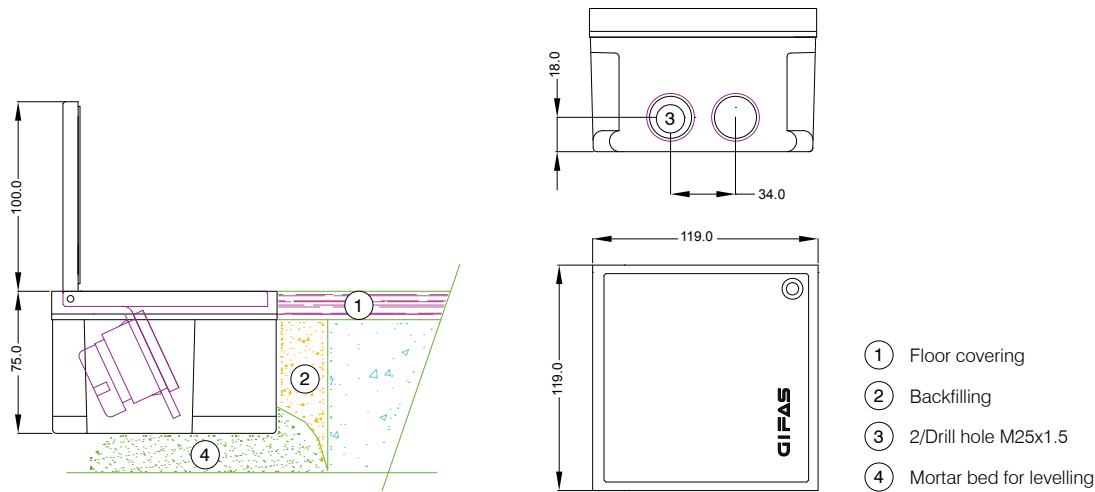
Outer dimensions (LxW)	119x119mm
Installation depth	75mm
Material	Aluminium, natural anodized (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized or Stainless steel colored anodized
Maximum static load according to EN 50085	20kN

Item no.	Description
840296	FONTO 3290, closed IP65, alu colored anodized 2x protective contact 230V 16A
840299	FONTO 3290, closed IP65, stainless steel colored anodized, 2x protective contact 230V 16A

Other equipment options on request!

Product features

- Floor outlet with hinged cover, to be set at floor level
- For 2x input 45x45x4mm (e.g. protective contact, RJ45, etc.)
- Can be travelled over when closed
- Suitable for maintenance with wet sweeping devices when closed (IP65)
- When plugged in only for floors that are dry cleaned (IP20)



## FONTO 3295



### Floor outlet with hinged cover

#### Technical data

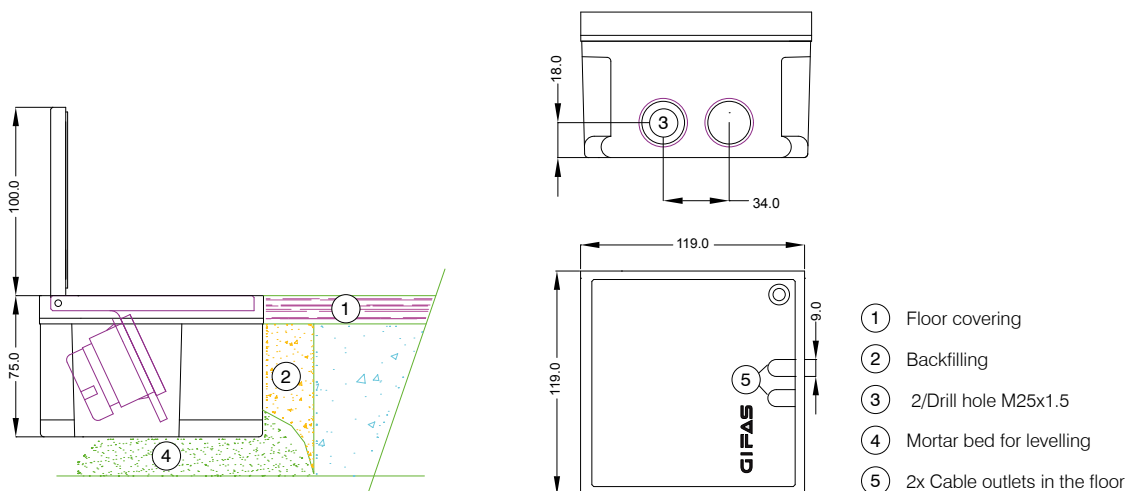
Outer dimensions (LxW)	119x119mm
Installation depth	75mm
Material	Aluminium, natural anodized (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized or Stainless steel colored anodized
Maximum static load according to EN 50085	10kN

#### Product features

- Floor outlet with hinged cover, to be set at floor level, including 2x cable outlets
- For 2x input 45x45x4mm (e.g. protective contact, RJ45, etc.)
- Can be travelled over when closed
- Only for dry clean floors, both when closed and when plugged in (IP20)

Item no.	Description
840307	FONTO 3295, with cable outlet, closed IP20 alu colored anodized, 2x protective contact 230V 16A
840324	FONTO 3295, with cable outlet, closed IP20 alu colored anodized, 1x protective contact, 1x TV-R-SAT Dose
840308	FONTO 3295, with cable outlet, closed IP20 stainless steel colored anodized, 2x protective contact 230V 16A
840343	FONTO 3295, with cable outlet, closed IP20 stainless steel colored anodized, 1x protective contact 1x TV-R-SAT Box

Other equipment options on request!



FONTO 3301  
incl. option parquet



Floor outlet with hinged cover - removable

Technical data

Outer dimensions (LxW)	119x119mm
Installation depth	77mm
Material	Aluminium, natural anodized (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized or Stainless steel colored anodized
Maximum static load according to EN 50085	20kN

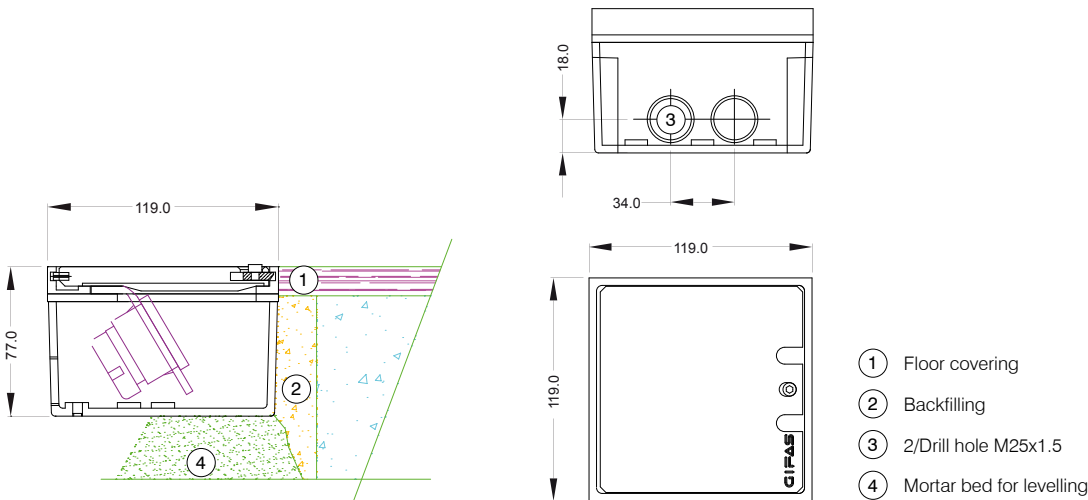
Product features

- Floor outlet with hinged cover, to be set at floor level
- For 2x input 45x45x4mm (e.g. protective contact, RJ45, etc.)
- Can be travelled over when closed
- Suitable for maintenance with wet sweeping devices when closed (IP65)
- When plugged in only for floors that are dry cleaned (IP20)

Item no.	Description
840256	FONTO 3301, with cable outlet, closed IP65 alu colored anodized, 2x protective contact 230V 16A
840260	FONTO 3301, with cable outlet, closed IP65 stainless steel colored anodized, 2x protective contact 230V 16A

Wood Floor Covered	
Item no.	Description
840252	FONTO 3301, with cable outlet, closed IP65 Parquet for occupancy, 2x protective contact 230V 16A

Other equipment options on request!





## FONTO 3307

same as FONTO 3301 just used carpets



### Floor outlet with hinged cover - removable

#### Technical data

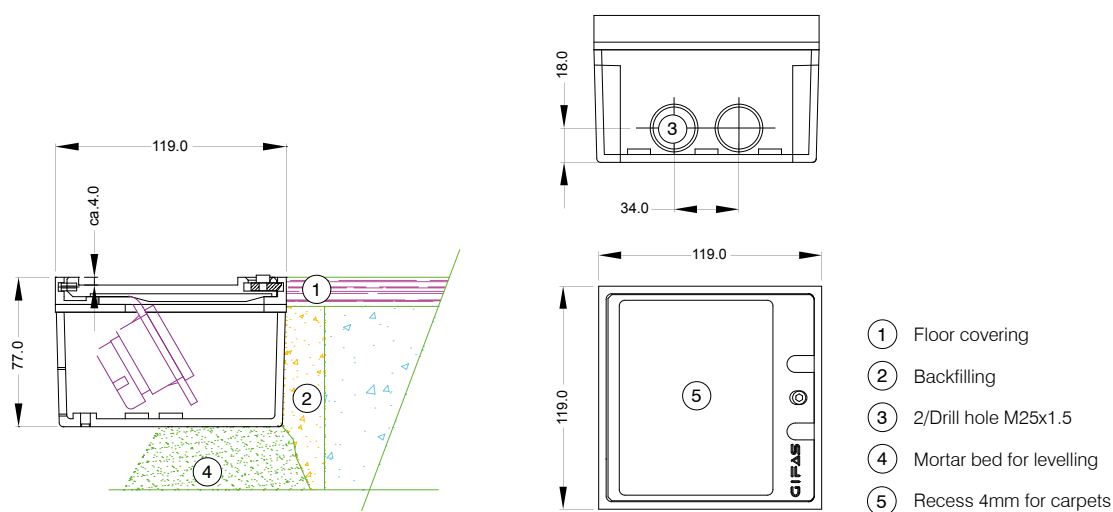
Outer dimensions (LxW)	119x119mm
Installation depth	77mm
Material	Aluminium, natural anodized (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized or Stainless steel colored anodized
Maximum static load according to EN 50085	10kN

Item no.	Description
840265	FONTO 3307, with cable outlet, closed IP65, alu colored anodized, for carpet, 2x protective contact 230V 16A
840269	FONTO 3307, with cable outlet, closed IP65, stainless steel colored anodized, for carpet, 2x protective contact 230V 16A

Other equipment options on request!

#### Product features

- Floor outlet with hinged cover, to be set at floor level
- For 2x input 45x45x4mm (e.g. protective contact, RJ45, etc.)
- Can be travelled over when closed
- Suitable for maintenance with wet sweeping devices when closed (IP65)
- When plugged in only for floors that are dry cleaned (IP20)



FONTO 3308  
same as FONTO 3301 just used stone flooring



Floor outlet with hinged cover - removable

Technical data

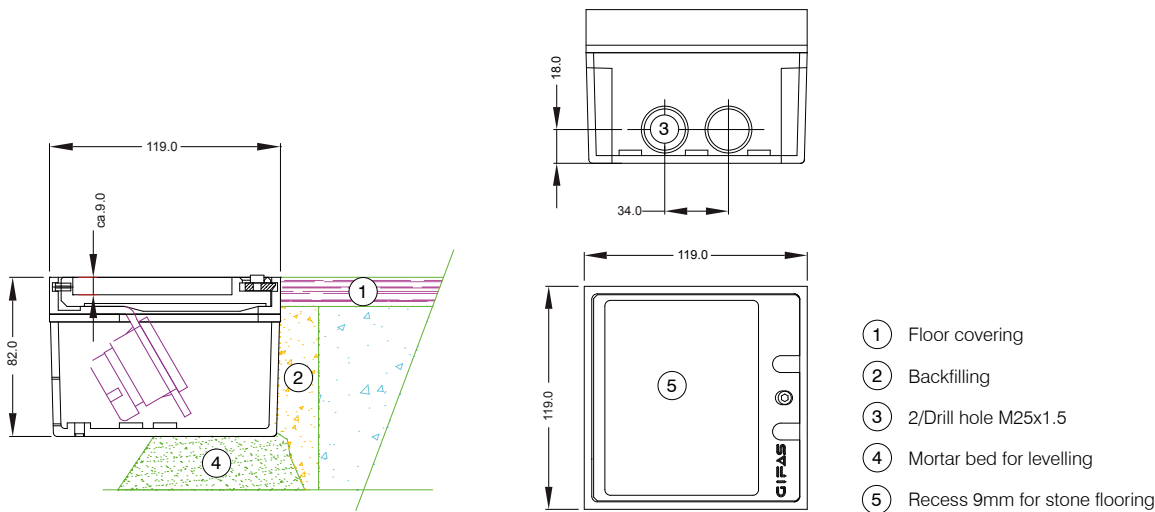
Outer dimensions (LxW)	119x119mm
Installation depth	82mm
Material	Aluminium, natural anodized (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized or Stainless steel colored anodized
Maximum static load according to EN 50085	10kN

Item no.	Description
840452	FONTO 3308, with cable outlet, closed IP65, alu colored anodized, for stone flooring, 2x protective contact 230V 16A
840447	FONTO 3308, with cable outlet, closed IP65, stainless steel colored anodized, for stone flooring, 2x protective contact 230V 16A

Other equipment options on request!

Product features

- Floor outlet with hinged cover, to be set at floor level
- For 2x input 45x45x4mm (e.g. protective contact, RJ45, etc.)
- Can be travelled over when closed
- Suitable for maintenance with wet sweeping devices when closed (IP65)
- When plugged in only for floors that are dry cleaned (IP20)





## FONTO 1970D



### Floor outlet with screw cap

#### Technical data

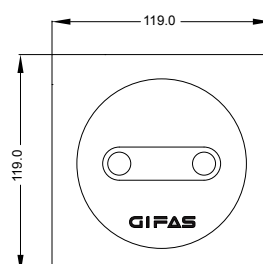
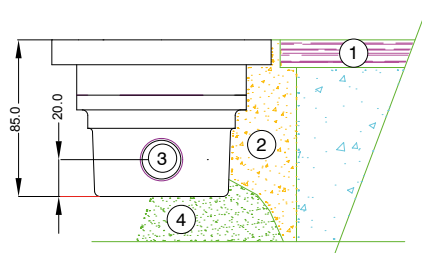
Outer dimensions (LxW)	119x119mm
Installation depth	85mm
Material	Aluminium, natural anodized (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized or Stainless steel colored anodized
Maximum static load according to EN 50085	40kN

Item no.	Description
840205	FONTO 1970D, with handle, closed IP67, alu colored anodized, 1x protective contact 230V 16A
840210	FONTO 1970D, with handle, closed IP67, stainless steel colored anodized, 1x protective contact 230V 16A

Other equipment options on request!

#### Product features

- Floor outlet with hinged cover, to be set at floor level
- For 1x input 45x45x4mm (e.g. protective contact, RJ45, etc.)
- Can be travelled over when closed
- Suitable for maintenance with wet sweeping devices when closed (IP67)
- When plugged in only for floors that are dry cleaned (IP20)



- ① Floor covering
- ② Backfilling
- ③ 2/Drill hole M25x1.5
- ④ Mortar bed for levelling

FONTO 1970W



Floor outlet with screw cap and outlet pipe

Technical data

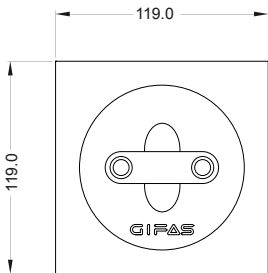
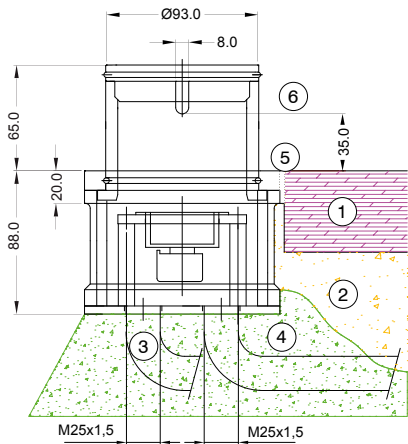
Outer dimensions (LxW)	119x119mm
Installation depth	88mm
Material	Aluminium, natural anodized (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized or Stainless steel colored anodized
Maximum static load according to EN 50085	40kN

Item no.	Description
840219	FONTO 1970W, with handle, closed IP67, alu colored anodized, water protection tube, 1x protective contact 230V 16A
840222	FONTO 1970W, with handle, closed IP67, stainless steel colored anodized, water protection tube 1x protective contact 230V 16A

Other equipment options on request!

Product features

- Floor outlet with screw cap, to be set at floor level
- For 1x input 45x45x4mm (e.g. protective contact, RJ45, etc.)
- Can be travelled over when closed (IP67)
- Suitable for maintenance with wet sweeping devices when closed (IP67) as well as when plugged (with attached outlet pipe, water Height maximum 35mm
- Non-slip when plugged.



- ① Floor covering
- ② Backfilling
- ③ 2/Drill hole M25x1.5
- ④ Mortar bed for levelling
- ⑤ Silicone joint
- ⑥ maximum water height 35mm

## FONTO 3970W



### Floor outlet with screw cap and outlet pipe

#### Technical data

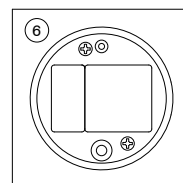
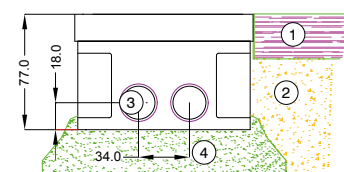
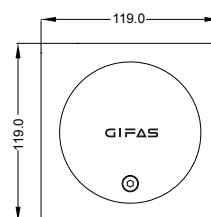
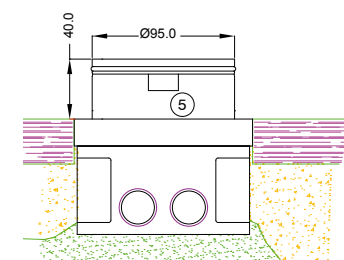
Outer dimensions (LxW)	119x119mm
Installation depth	77mm
Material	Aluminium, natural anodized (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized or Stainless steel colored anodized
Maximum static load according to EN 50085	20kN

#### Product features

- Floor outlet with screw cap, to be set at floor level, and outlet pipe (sunk into the floor box when not being used)
- For 2x inputs 45x45x4mm and 2x inputs 22.5x45x4mm (e.g. protective contact, RJ45, etc.)
- Can be travelled over when closed (IP67)
- Suitable for maintenance with wet sweeping devices when closed (IP67) as well as when plugged (with attached outlet pipe, water Height maximum 20mm)
- Non-slip when plugged

Item no.	Description
840285	FONTO 3970W, closed IP67, alu colored anodized water protection tube, 1x protective contact 230V 16A
840282	FONTO 3970W, closed IP67, alu colored anodized water protection tube, 1x protective contact 230V 16A, 1xRJ45
840291	FONTO 3970W, closed IP67, stainless steel colored anodized, water protection tube, 1x protective contact 230V 16A
840288	FONTO 3970W, closed IP67, stainless steel colored anodized, water protection tube, 1x protective contact 230V 16A, 1x RJ45

Other equipment options on request!



- ① Floor covering
- ② Backfilling
- ③ 2/Drill hole M25x1.5
- ④ Mortar bed for levelling
- ⑤ Water protection pipe with 1x cable outlet
- ⑥ View without cover

FONTO 1975



Floor outlet with screw cap and outlet pipe

Technical data

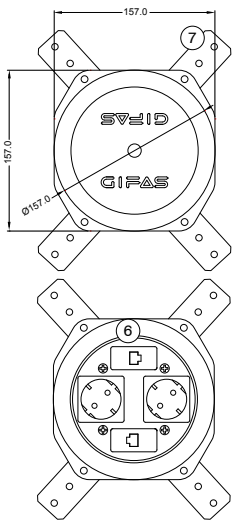
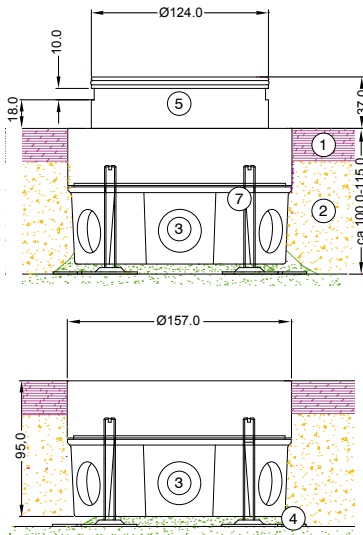
Outer dimensions (LxW)	157x157mm
Diameter	155mm
Installation depth	100 bis 115mm
Material	Aluminium, natural anodized (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized or Stainless steel colored anodized
Maximum static load according to EN 50085	10kN

Product features

- Floor outlet with screw cap, to be set at floor level, and outlet pipe (sunk into the floor box when not being used)
- For 2x inputs 45x45x4mm and 2x inputs 22.5x45x4mm (e.g. protective contact, RJ45, etc.)
- Can be travelled over when closed (IP67)
- Suitable for maintenance with wet sweeping devices when closed (IP67) as well as when plugged (with attached outlet pipe, water height maximum 20mm)
- Non-slip when plugged

Item no.	Description
840230	FONTO 1975, closed IP67, alu colored anodized water protection tube, 2x protective contact 230V 16A
840311	FONTO 1975, closed IP67, alu colored anodized water protection tube, 2x protective contact 230V 16A, 1x RJ45
840227	FONTO 1975, closed IP67, alu colored anodized water protection tube, 2x protective contact 230V 16A, 2x RJ45
840236	FONTO 1975, closed IP67, stainless steel colored anodized water protection tube, 2x protective contact 230V 16A
840314	FONTO 1975, closed IP67, stainless steel colored anodized water protection tube, 2x protective contact 230V 16A, 1x RJ45
840233	FONTO 1975, closed IP67, stainless steel colored anodized water protection tube, 2x protective contact 230V 16A, 2x RJ45

Other equipment options on request!



- ① Floor covering
- ② Backfilling
- ③ 4/Drill hole M32x1.5  
(2 Underside of the housing)
- ④ Mortar bed for levelling
- ⑤ Water protection pipe with 2x cable outlets
- ⑥ View without cover
- ⑦ Levelling foot

## MASSO 2289D



**Micro subfloor distributor with** hinged cover

### Technical data

Outer dimensions (LxW)

170x120mm

Installation depth

150mm

Material

Aluminium, natural  
(resistant to salt- and seawater)

Color acc. tabulation

Alu colored anodized

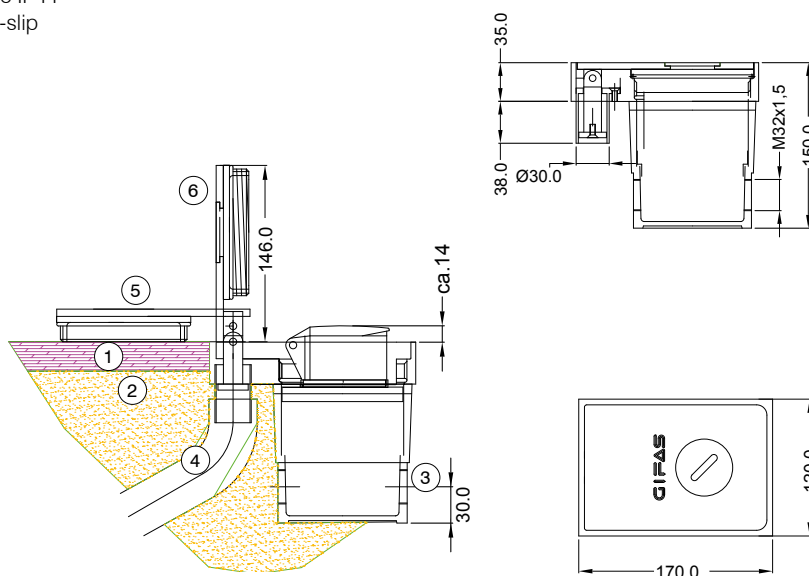
Maximum static load according  
to EN 50085

40kN

Item no.	Description
840319	MASSO 2289D, closed IP67, screwable, alu colored anodized, included key, 1x CEE 400V 16A

### Product features

- Micro subfloor distributor to be installed at floor level
- Equipment see article numbers
- When closed
  - IP67
  - can be travelled over
- When plugged
  - up to IP44
  - non-slip



- ① Floor covering
- ② Backfilling
- ③ 2/Drill hole M32x1.5
- ④ Drain pipe to the surface drainage
- ⑤ Open lid lying
- ⑥ open lid lying Standing locked in place

MASSO H22B



Micro subfloor distributor with hinged cover

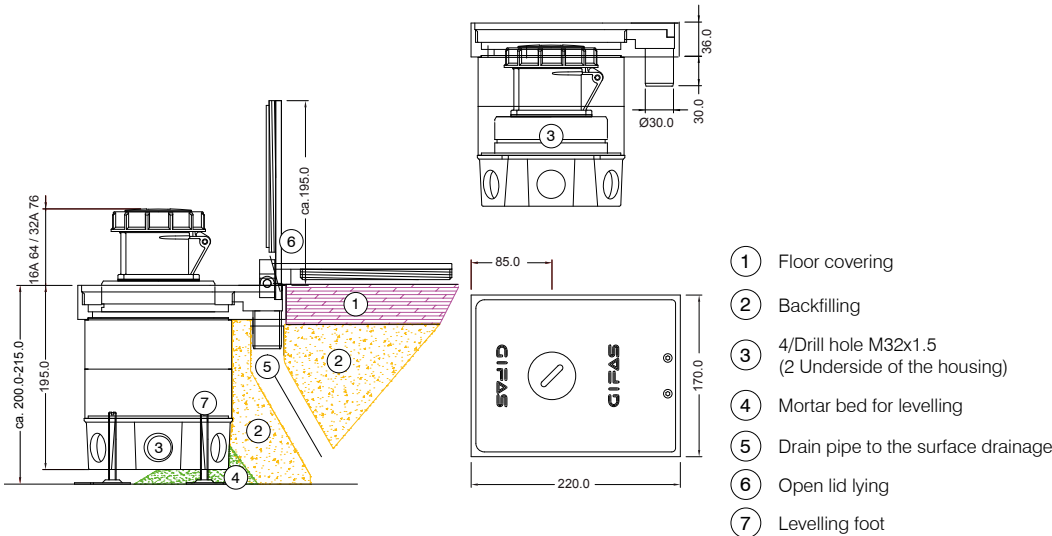
Technical data

Outer dimensions (LxW)	220x170mm
Installation depth excl. levelling foot	200 to 215mm
Material	Aluminium, natural (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized
Maximum static load according to EN 50085	40kN

Item no.	Description
840363	MASSO H22B, closed IP67, alu colored anodized included key, 1x CEE 400V 16A
840364	MASSO H22B, closed IP67, alu colored anodized included key, 1x CEE 400V 32A

Product features

- Subfloor distributor to be installed at floor level
- Equipment see article numbers among others
- When closed
  - IP67
  - can be travelled over
- When plugged
  - up to IP54
  - non-slip



## MASSO H23B



**Micro subfloor distributor with hinged cover**

### Technical data

Outer dimensions (LxW)

220x170mm

Installation depth excl. levelling foot

255 to 270mm

Material

Aluminium, natural  
(resistant to salt- and seawater)  
Alu colored anodized

Color acc. tabulation

Maximum static load according  
to EN 50085

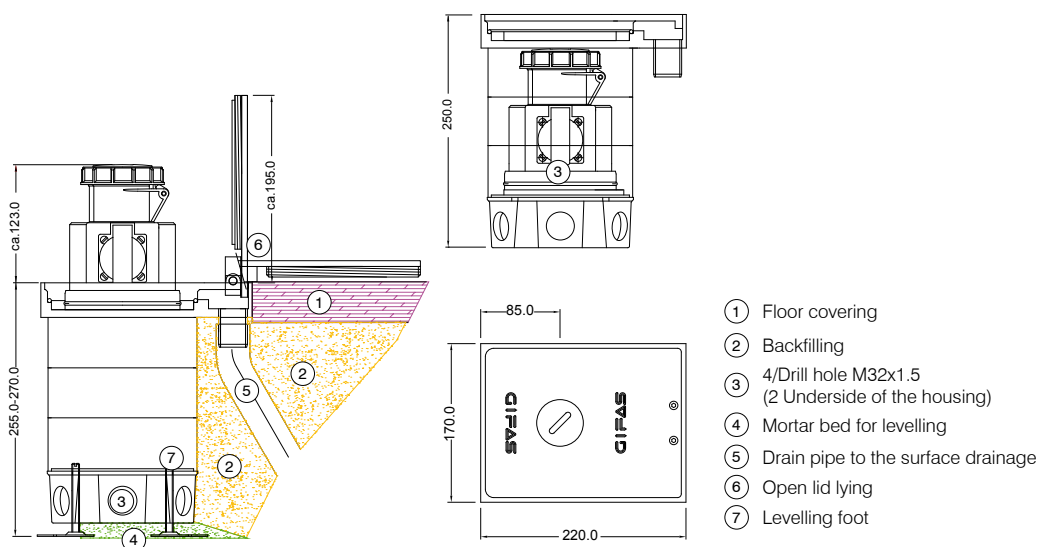
40kN

Item no.	Description
840366	MASSO H23B, closed IP67, alu colored anodized for outdoor, included key, 1x CEE 400V 16A 2x protective contact 230V 16A
840367	MASSO H23B, closed IP67, alu colored anodized for outdoor, included key, 1x CEE400V 32A 2x protective contact 230V 16A

Other equipment options on request!

### Product features

- Subfloor distributor to be installed at floor level
- Equipment see article numbers among others
- When closed
  - IP67
  - can be travelled over
- When plugged
  - up to IP54
  - non-slip





MASSO H32B



Micro subfloor distributor with hinged cover

Technical data

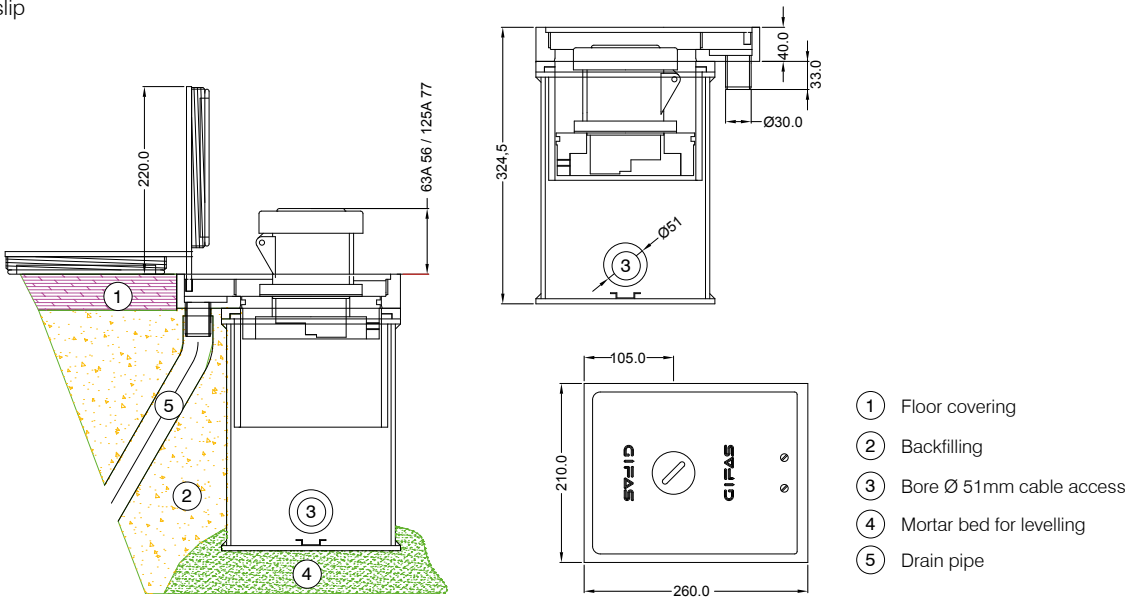
Outer dimensions (LxW)	260x210mm
Installation depth	324,5mm
Material	Aluminium, natural (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized
Maximum static load according to EN 50085	40kN

Item no.	Description
840431	MASSO H32B, closed IP67, screwed, alu colored anodized,, 1x CEE 400V 63A
840432	MASSO H32B, closed IP67, screwed, alu colored anodized, 1x CEE 400V 125A

Other equipment options on request!

Product features

- Subfloor distributor to be installed at floor level
- Equipment see article numbers among others
- When closed
  - IP67
  - can be travelled over
- When plugged
  - up to IP54
  - non-slip



## MASSO 2289C



### Micro subfloor distributor with screw cap

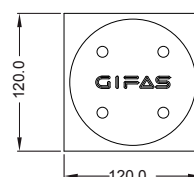
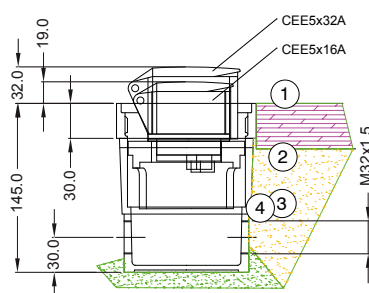
#### Technical data

Outer dimensions (LxW)	120x120mm
Installation depth	145mm
Material	Aluminium, natural (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized
Maximum static load according to EN 50085	40kN

Item no.	Description
840317	MASSO 2289C, closed IP67, alu colored anodized included key, 1x CEE 400V 16A
840318	MASSO 2289C, closed IP67, alu colored anodized included key, 1x CEE 400V 32A

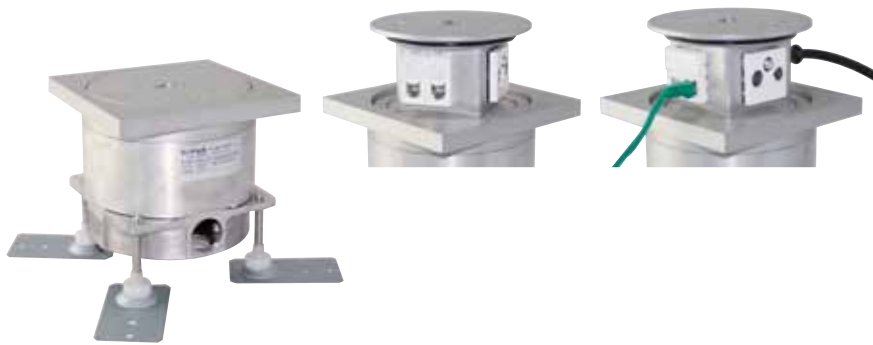
#### Product features

- Subfloor distributor to be installed at floor level
- Equipment see article numbers among others
- When closed
  - IP67
  - can be travelled over
- When plugged
  - up to IP44
  - non-slip



- ① Floor covering
- ② Backfilling
- ③ 2/Drill hole M32x1.5
- ④ Mortar bed for levelling

MASSO 1980B



Micro subfloor distributor with screw cap

Technical data

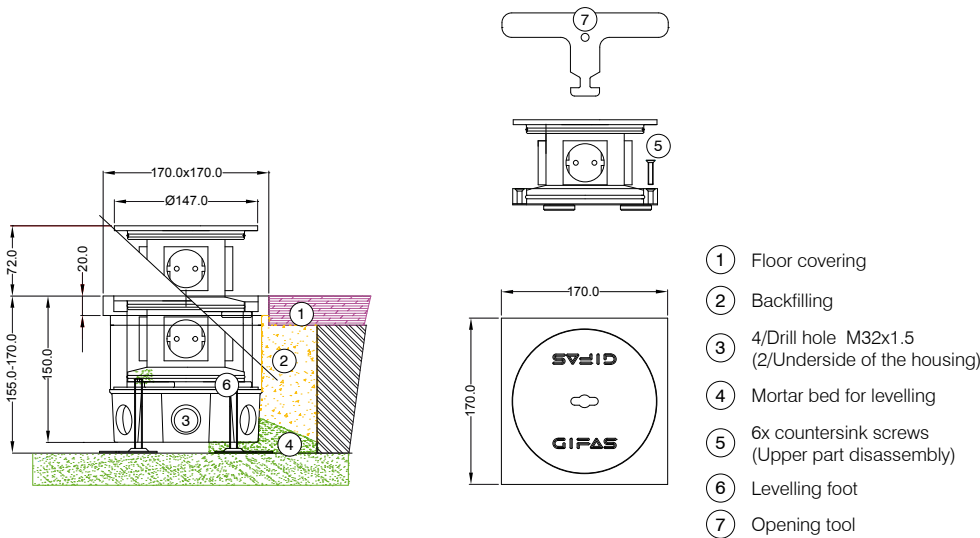
Outer dimensions (LxW)	170x170mm
Installation depth incl. levelling foot	155 to 170mm
Material	Aluminium, natural (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized
Maximum static load according to EN 50085	40kN

Item no.	Description
840326	MASSO 1980B, closed IP67, alu colored anodized included key, 2x protective contact 230V 16A
840330	MASSO 1980B, closed IP67, alu colored anodized included key, 2x protective contact 230V 16A, 2x RJ45
840329	MASSO 1980B, closed IP67, alu colored anodized included key, 2x protective contact 230V 16A, 1x TV-R-SAT
840331	MASSO 1980B, closed IP67, alu colored anodized included key, 1x protective contact 230V 16A, 2x RJ45, 1x TV-Box

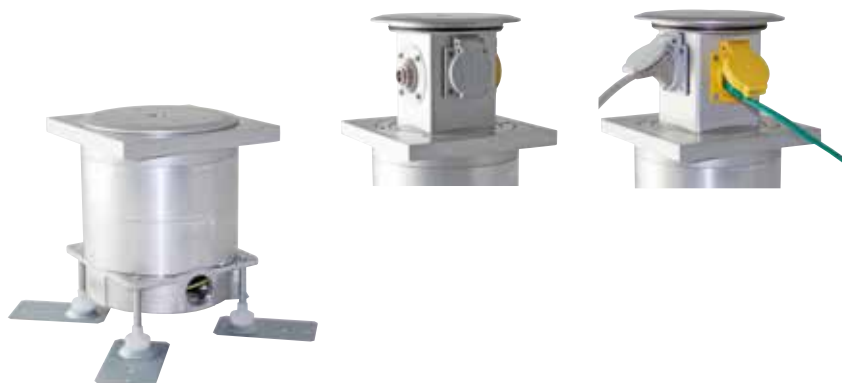
Other equipment options on request!

Product features

- Micro subfloor distributor to be installed at floor level
- Equipment see article numbers among others
- When closed
  - IP67
  - can be travelled over
- When plugged
  - up to IP20
  - non-slip



## MASSO 1990B



### Micro subfloor distributor with screw cap

#### Technical data

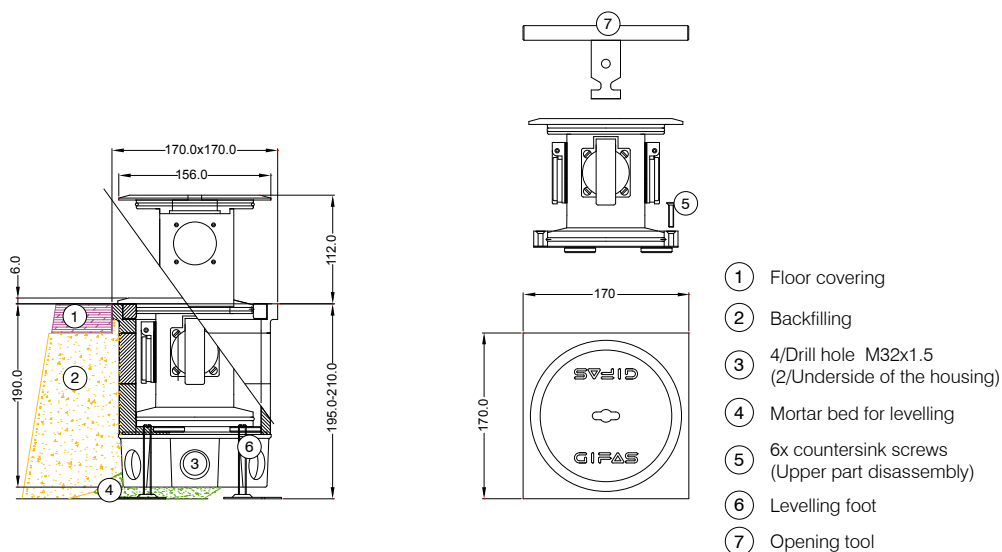
Outer dimensions (LxW)	170x170mm
Installation depth incl. levelling foot	195 to 210mm
Material	Aluminium, natural (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized or Stainless steel colored anodized
Maximum static load according to EN 50085	40kN

#### Product features

- Micro subfloor distributor to be installed at floor level
- Equipment see article numbers among others
- When closed
  - IP67
  - can be travelled over
- When plugged
  - up to IP54
  - non-slip

Item no.	Description
840338	MASSO 1990B, closed IP67, alu colored anodized included key, 4x protective contact 230V 16A
840339	MASSO 1990B, closed IP67, alu colored anodized included key, 3x protective contact 230V 16A, 2x RJ45
840353	MASSO 1990B, closed IP67, alu colored anodized included key, 1x compressed air, 2x protective contact 230V 16A
840355	MASSO 1990B, closed IP67, alu colored anodized included key, 1x compressed air., 1x protective contact 230V 16A, 2x RJ45
840348	MASSO 1990B, closed IP67, stainless steel colored anodized, included key, 4x protective contact 230V 16A
840349	MASSO 1990B, closed IP67, stainless steel colored anodized, 3x protective contact 230V 16A, 2x RJ45

Other equipment options on request!



MASSO H21B



Micro subfloor distributor with screw cap

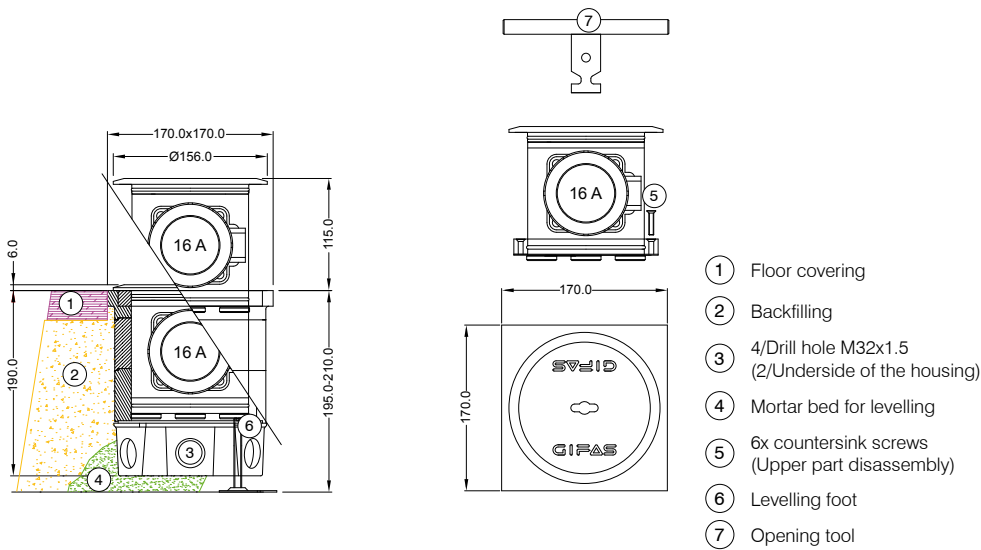
Technical data

Outer dimensions (LxW)	170x170mm
Installation depth incl. levelling foot	195 to 210mm
Material	Aluminium, natural (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized
Maximum static load according to EN 50085	40kN

Item no.	Description
840358	MASSO H21B, closed IP67, alu colored anodized included key, 1x CEE 400V 16A
840361	MASSO H21B, closed IP67, alu colored anodized cover ground level, included key, 1x CEE 400V 16A

Product features

- Micro subfloor distributor to be installed at floor level
- Equipment see article numbers among others
- When closed
  - IP67
  - can be travelled over
- When plugged
  - up to IP54
  - non-slip



## MASSO H24B



### Micro subfloor distributor with screw cap

#### Technical data

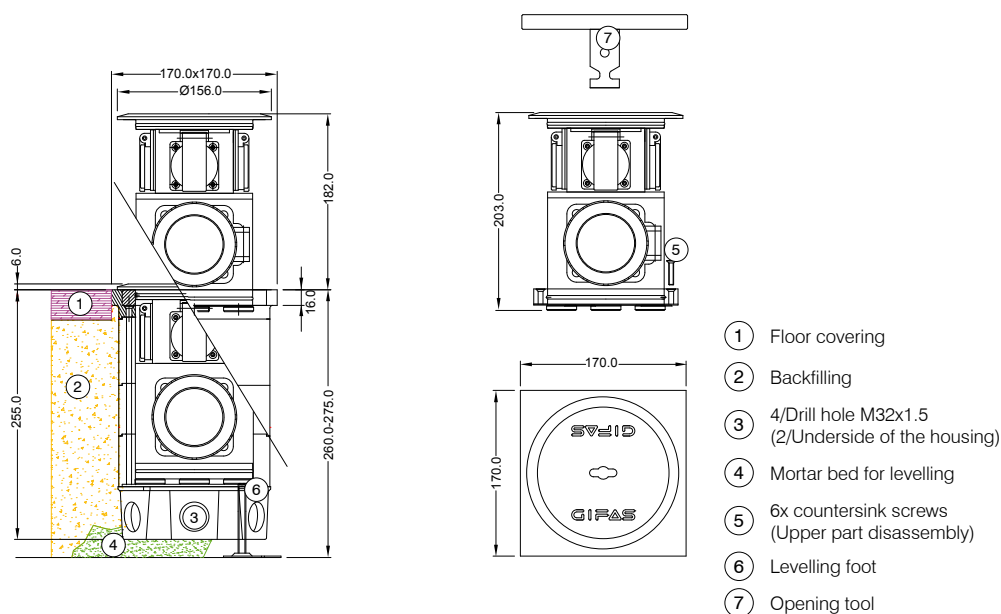
Outer dimensions (LxW)	170x170mm
Installation depth incl. levelling foot	260 to 275mm
Material	Aluminium, natural anodized (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized
Maximum static load according to EN 50085	40kN

#### Product features

- Micro subfloor distributor to be installed at floor level
- Equipment see article numbers among others
- When closed
  - IP67
  - can be travelled over
- When plugged
  - up to IP54
  - non-slip

Item no.	Description
840370	MASSO H24B, closed IP67, alu colored anodized included key, 1x CEE 400V 16A, 3x protective contact 230V 16A
840371	MASSO H24B, closed IP67, alu colored anodized included key, 1x CEE 400V 16A, 2x protective contact 230V 16A, 2x RJ45
840216	MASSO H24B, closed IP67, alu colored anodized included key, 1x CEE 400V 16A, 2x protective contact 230V 16A, 1x Module compressed air

Other equipment options on request!



MASSO H25B



Micro subfloor distributor with screw cap

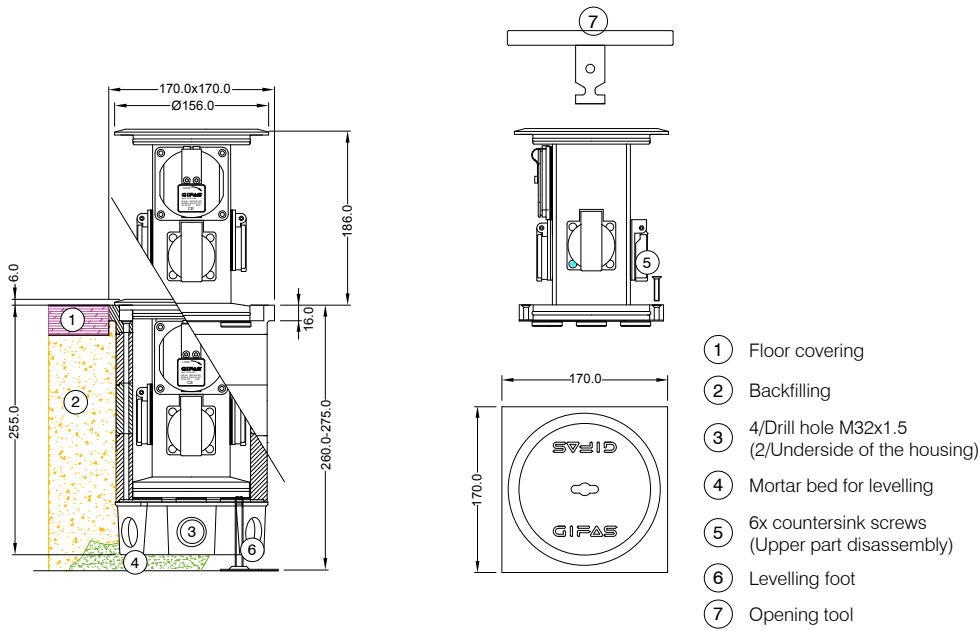
Technical data

Outer dimensions (LxW)	170x170mm
Installation depth	260 to 275mm
Material	Aluminium, natural anodized (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized
Maximum static load according to EN 50085	40kN

Item no.	Description
840426	MASSO H25B, closed IP67, alu colored anodized for outside, included key, 1x CEE 400V 16A 4x protective contact 230V 16A
840427	MASSO H25B, closed IP67, alu colored anodized for outside, included key, 1x CEE 400V 16A 3x protective contact 230V 16A, 2x RJ45

Product features

- Micro subfloor distributor to be installed at floor level
- Equipment see article numbers among others
- When closed
  - IP67
  - can be travelled over
- When plugged
  - up to IP54
  - non-slip





## MASSO H25B.2



### Micro subfloor distributor with screw cap

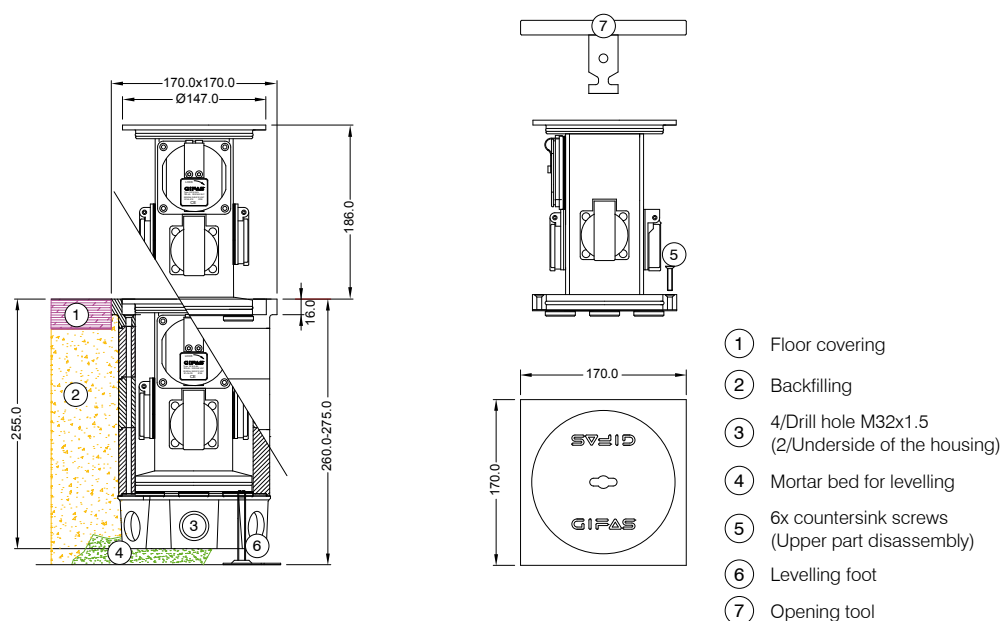
#### Technical data

Outer dimensions (LxW)	170x170mm
Installation depth	260 to 275mm
Material	Aluminium, natural anodized (resistant to salt- and seawater)
Color acc. tabulation	Alu colored anodized
Maximum static load according to EN 50085	40kN

Item no.	Description
840375	MASSO H25B.2, closed. IP67, alu colored anodized included key, 1x CEE 400V 16A, 4x protective contact 230V 16A
840376	MASSO H25B.2, geschl. IP67, alu colored anodized included key, 1x CEE 400V 16A, 3x protective contact 230V 16A, 2x RJ45

#### Product features

- Subfloor distributor to be installed at floor level
- Equipment see article numbers among others
- When closed
  - IP67
  - can be travelled over
- When plugged
  - up to IP54
  - non-slip



PIANO 8802-E / 8802-Enw  
Floor outlet



PIANO 8802-T / 8802-Tnw  
Floor outlet



Technical data

Outer dimensions (LxWxH) 125x125x72mm  
Material Aluminum die-cast  
Supply 2 conductor ports per Ø 25mm

Technical data

Outer dimensions (LxWxH) 125x125x75mm  
Material Aluminum die-cast  
Supply 2 conductor ports per Ø 25mm

Product features

- Floor outlet made of solid aluminum die-cast
- Lid surface with 2mm grinded stainless steel
- Lid to lay on
- To be set at floor level
- Lid also closes with plugged standard connectors in straight and angled shape
- Indoor use

Product features

- Floor outlet made of solid aluminum die-cast
- Lid can be individually filled
- Lid to lay on
- To be set at floor level
- Lid also closes with plugged standard connectors in straight and angled shape
- Indoor use

Item no.	Description
288855	PIANO 8802-E, 2x protective contact
288856	PIANO 8802-Enw, 1x protective contact, 1x RJ 45 double

Item no.	Description
288857	PIANO 8802-T, 2x protective contact
288858	PIANO 8802-Tnw, 1x protective contact, 1x RJ 45 double

### PIANO 8803-B / 8803-Bnw Floor outlet



#### Technical data

Outer dimensions (LxWxH)

220x150x70mm

Material

Aluminum die-cast

Supply

4 conductor ports per Ø 25mm

#### Product features

- Floor outlet made of solid aluminum die-cast
- Borderless lid to affix your own coverings
- Lid to lay on
- To be set at floor level
- Lid also closes with plugged standard connectors in straight and angled shape
- Indoor use

Item no.	Description
289596	PIANO 8803-B, 3x protective contact
289648	PIANO 8803-Bnw, 2x protective contact, 1x RJ 45 double

### PIANO 8804-B / 8804-Bnw Floor outlet



#### Technical data

Outer dimensions (LxWxH)

220x150x70mm

Material

Aluminum die-cast

Supply

4 conductor ports per Ø 25mm

#### Product features

- Floor outlet made of solid aluminum die-cast
- Borderless lid to affix your own coverings
- Lid to lay on
- To be set at floor level
- Lid also closes with plugged standard connectors in straight and angled shape
- Indoor use

Item no.	Description
289649	PIANO 8804-B, 4x protective contact
289650	PIANO 8804-Bnw, 2x protective contact, 1x RJ 45 double, 1x antenna

PIANO 9901-A / 9901-Anw  
Floor outlet



PIANO 9902-A / 9902-Anw  
Floor outlet



Technical data

Outer dimensions (ØxH) 120x72mm  
Material Aluminum die-cast  
Supply laterally and below each 2 conductor ports per Ø 25mm

Technical data

Outer dimensions (ØxH) 150x72mm  
Material Aluminum die-cast  
Supply laterally and below each 2 conductor ports per Ø 25mm

Product features

- Floor outlet made of solid aluminum die-cast
- Lid made of aluminum nature anodized or can be individually filled
- Lid to lay on
- To be set at floor level
- Lid also closes with plugged standard connectors in straight and angled shape
- Available colours black, goldbrass etc
- Indoor use

Product features

- Floor outlet made of solid aluminum die-cast
- Lid made of aluminum nature anodized or can be individually filled
- Lid to lay on
- To be set at floor level
- Lid also closes with plugged standard connectors in straight and angled shape
- Available colours black, goldbrass etc
- Indoor use

Item no.	Description
288859	PIANO 9901-A, 1x protective contact
288860	PIANO 9901-Anw, 1x RJ 45 double

Item no.	Description
289651	PIANO 9902-A, 2x protective contact
289652	PIANO 9902-Anw, 1x protective contact, 1x RJ 45 double

**PIANO 9904-A / 9904-Anw**  
Floor outlet



**Technical data**

Outer dimensions (ØxH)	200x80mm
Material	sendzimir galvanized sheet steel / aluminium
Supply	laterally and below each 4 conductor ports per Ø 25mm

**Product features**

- Floor outlet made of solid aluminum die-cast
- Lid made of aluminum nature anodized or can be individually filled
- Lid to lay on
- To be set at floor level
- Lid also closes with plugged standard connectors in straight and angled shape
- Available colours black, goldbrass etc
- Indoor use

Item no.	Description
289653	PIANO 9904-A, 4x protective contact
289654	PIANO 9904-Anw, 2x protective contact, 2x RJ 45 double

**PIANO 8601-A / 8601-Anw**  
Floor outlet



**Technical data**

Outer dimensions (ØxH)	117x60mm
Supply	2 conductor ports per Ø 20mm

**Product features**

- Floor outlet made of solid aluminum die-cast
- Floor outlet with lockable hinged lid
- Lid in anodized stainless steel look
- To be set at floor level
- Indoor use
- With lockable hinged lid, drivable
- Suitable for cleaning with wet sweepers

Item no.	Description
289655	PIANO 8601-A, 1x protective contact
289656	PIANO 8601-Anw, 1x protective contact, 1x RJ 45 1-time

PIANO 8604-A / 8604-Anw  
Floor outlet



Technical data

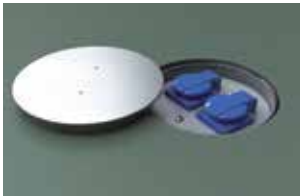
Outer dimensions (ØxH) 200x100mm  
Supply 2 conductor ports per Ø 20mm

Product features

- Floor outlet with lockable hinged lid
- Lid in anodized stainless steel look
- To be set at floor level
- Indoor use
- With lockable hinged lid, drivable
- Suitable for cleaning with wet sweepers

Item no.	Description
289657	PIANO 8604-A, 4x protective contact
	PIANO 8604-Anw, 3x protective contact, 3x RJ 45 double

PIANO 7702-E  
Floor outlet



Technical data

Outer dimensions (ØxH) 170x122mm  
Material massive PVC grey  
Supply 2 conductor ports M25

Product features

- Floor outlet round with screw cap
- Surface made of 1.5mm grinded stainless steel
- To be set at floor level
- Indoor and outdoor use
- In closed state waterproof, protection class IP 67

Item no.	Description
289659	PIANO 7702-E, 2x protective contact

## PIANO 7704-E Floor outlet



### Technical data

Outer dimensions (ØxH)

Material

Supply

170x122mm

massive PVC grey

2 conductor ports M25

## PIANO 8808-A / 8808-Anw Floor box system



### Technical data

Outer dimensions (LxWxH)

Material

Supply

240x240x62mm

Stainless steel / aluminium

8 conductor ports per Ø 20mm

### Product features

- Floor outlet round with screw cap
- Surface made of 1.5mm grinded stainless steel
- To be set at floor level
- Indoor and outdoor use
- In closed state waterproof, protection class IP 67

### Product features

- Floor outlet made of grinded stainless steel, carrier plates made of aluminum
- Lid made of 4mm aluminum nature anodized
- Lid to lay on
- To be set at floor level
- Lid also closes with plugged standard connectors
- Indoor use

Item no.	Description
289661	PIANO 7704-E, 4x protective contact

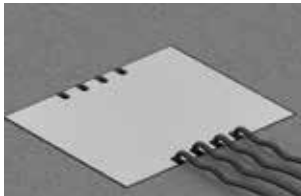
Item no.	Description
289663	PIANO 8808-A, 8x protective contact
289664	PIANO 8808-Anw, 4x protective contact, 4x RJ 45 double



PIANO 8808-B / 8808-Bnw  
Floor box system



PIANO 8808-E / 8808-Enw  
Floor box system



Technical data

Outer dimensions (LxWxH) 240x240x62mm  
Material Stainless steel / aluminium  
Supply 8 conductor ports per Ø 20mm

Technical data

Outer dimensions (LxWxH) 240x240x62mm  
Material Stainless steel / aluminium  
Supply 8 conductor ports per Ø 20mm

Product features

- Floor outlet made of grinded stainless steel, carrier plates made of aluminum
- Lid made of 4mm aluminum nature anodized
- Borderless lid to affix your own coverings
- Lid to lay on
- To be set at floor level
- Lid also closes with plugged standard connectors
- Indoor use

Product features

- Floor outlet made of grinded stainless steel, carrier plates made of aluminum
- Lid surface with 4mm grinded stainless steel
- Lid to lay on
- To be set at floor level
- Lid also closes with plugged standard connectors
- Indoor use

Item no.	Description
289665	PIANO 8808-B, 8x protective contact
289666	PIANO 8808-Bnw, 4x protective contact, 4x RJ 45 double

Item no.	Description
289690	PIANO 8808-E, 8x protective contact
289691	PIANO 8808-Enw, 4x protective contact, 4x RJ 45 double

### PIANO 8901-B / 8901-Bnw Floor box system



#### Technical data

Outer dimensions (LxWxH)	120x120x90mm
Level area	30mm
Material	sendzimir galvanized sheet steel
Supply	laterally 4x Ø 25mm and below 2x Ø 25mm

#### Product features

- Floor outlet adjustable in height, 1-fold
- Adapter box is made of sendzimir galvanized sheet steel
- Frame and lid made of stainless steel
- Lid can be individually filled (filling high 15mm)
- To be set at floor level
- Lid also closes with plugged standard connectors in straight and angled shape

Item no.	Description
288861	PIANO 8901-B, 1x protective contact
288862	PIANO 8901-Bnw, 1x RJ 45 double

### PIANO 8904-B / 8904-Bnw Floor box system



#### Technical data

Outer dimensions (LxWxH)	200x150x90mm
Level area	30mm
Material	sendzimir galvanized sheet steel
Supply	laterally 4x Ø 25mm and below 2x Ø 25mm

#### Product features

- Floor outlet adjustable in height, 4-fold
- Adapter box is made of sendzimir galvanized sheet steel
- Frame and lid made of stainless steel
- Lid can be individually filled (filling high 15mm)
- To be set at floor level
- Lid also closes with plugged standard connectors in straight and angled shape

Item no.	Description
288863	PIANO 8904-B, 1x protective contact
288864	PIANO 8904-Bnw, 3x protective contact, 1x RJ 45 double

PIANO 8906-B / 8906-Bnw  
Floor box system



Technical data

Outer dimensions (LxWxH)	200x200x90mm
Material	sendzimir galvanized sheet steel
Supply	laterally 12x Ø 25mm and below 4x Ø 25mm

Product features

- Floor outlet adjustable in height, 6-fold
- Adapter box is made of sendzimir galvanized sheet steel
- Frame and lid made of stainless steel
- Lid can be individually filled (filling high 15mm)
- To be set at floor level
- Lid also closes with plugged standard connectors in straight and angled shape
- Indoor use

Item no.	Description
289692	PIANO 8906-B, 6x protective contact
289693	PIANO 8906-Bnw, 4x protective contact, 2x RJ 45 double

PIANO 8908-B / 8908-Bnw  
Floor box system



Technical data

Outer dimensions (LxWxH)	200x200x90mm
Material	sendzimir galvanized sheet steel
Supply	laterally 12x Ø 25mm and below 4x Ø 25mm

Product features

- Floor outlet adjustable in height, 8-fold
- Adapter box is made of sendzimir galvanized sheet steel
- Frame and lid made of stainless steel
- Lid can be individually filled (filling high 15mm)
- To be set at floor level
- Lid also closes with plugged standard connectors in straight and angled shape
- Indoor use

Item no.	Description
289694	PIANO 8908-B, 8x protective contact
289695	PIANO 8908-Bnw, 4x protective contact, 4x RJ 45 double

## PIANO 8912-B / 8912-Bnw Floor box system



## PIANO 2003-A / 2003-Anw Floor box system



### Technical data

Outer dimensions (LxWxH)	300x300x90mm
Material	sendzimir galvanized sheet steel
Supply	laterally 12x Ø 25mm and below 8x Ø 25mm

### Product features

- Floor outlet adjustable in height, 12-fold
- Adapter box is made of sendzimir galvanized sheet steel
- Frame and lid made of stainless steel
- Lid can be individually filled (filling high 15mm)
- To be set at floor level
- Lid also closes with plugged standard connectors in straight and angled shape
- Indoor use

Item no.	Description
289696	PIANO 8912-B, 12x protective contact
289697	PIANO 8912-Bnw, 8x protective contact, 4x RJ 45 double

### Technical data

Outer dimensions (LxWxH)	200x200x85mm
Material	Stainless steel / aluminium
Supply	2 conductor ports per Ø 25mm

### Product features

- Lockable floor outlet
- Housing is made of 1.5mm V2A stainless steel
- Lid made of aluminium
- To be set at floor level
- Indoor use
- With lid seal, suitable for cleaning with wet sweepers
- The sockets dispose of a VDE mark

Item no.	Description
289698	PIANO 2003-A, 3x protective contact
289699	PIANO 2003-Anw, 2x protective contact, 1x RJ 45 double

PIANO 2004-A / 2004-Anw  
Floor box system



PIANO 2008-A / 2008-Anw  
Floor box system



Technical data

Outer dimensions (LxWxH) 250x250x90mm  
Material Stainless steel / aluminium  
Supply 4 conductor ports per Ø 25mm

Technical data

Outer dimensions (LxWxH) 250x250x90mm  
Material Stainless steel / aluminium  
Supply 8 conductor ports per Ø 25mm

Product features

- Lockable floor outlet
- Housing is made of 1.5mm V2A stainless steel
- Lid made of aluminium
- To be set at floor level
- Indoor use
- With lid seal, Suitable for cleaning with wet sweepers
- The sockets dispose of a VDE mark

Product features

- Lockable floor outlet
- Housing is made of 1.5mm V2A stainless steel
- Lid made of aluminium
- To be set at floor level
- Indoor use
- With lid seal, Suitable for cleaning with wet sweepers
- The sockets dispose of a VDE mark

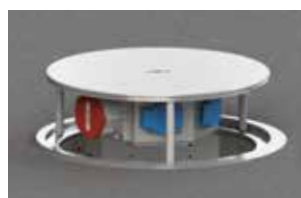
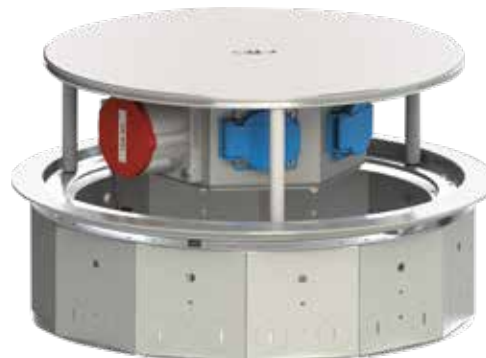
Item no.	Description
289700	PIANO 2004-A, 4x protective contact
289701	PIANO 2004-Anw, 3x protective contact, 1x RJ 45 double

Item no.	Description
289702	PIANO 2008-A, 8x protective contact
289703	PIANO 2008-Anw, 4x protective contact, 4x RJ 45 double

**PIANO 9912-T / 9912Tnw**  
Hollow space floor box system



**PIANO 9913-Bnw**  
Hollow space floor box system



**Technical data**

Outer dimensions (ØxH)

380x77mm

Material

solid cast aluminum nature anodized

Supply

below and laterlly

**Technical data**

Outer dimensions (ØxH)

380x112mm

Material

sendzimir galvanized sheet steel

Supply

or solid aluminium  
below and laterlly

**Product features**

- Housing and lid are made of solid cast aluminum nature anodized
- Lid can be individually filled (filling high 8mm)
- To be set at floor level
- Suitable for cleaning with wet sweepers

**Product features**

- Housing is made of sendzimir galvanized sheet steel
- Frame and lid are made of solid cast aluminum nature anodized
- Lid can be individually filled (filling high 8mm)
- To be set at floor level
- Suitable for cleaning with wet sweepers

Item no.	Description
288865	PIANO 9912-T, 12x protective contact
288866	PIANO 9912-Tnw, 8x protective contact, 4x RJ 45 double

Item no.	Description
288867	PIANO 9913-Tnw, 1x CEE5/16A, 2x protective contact, 1x RJ 45 double



## Use cases FONTO





## Use cases FONTO





## Use cases MASSO



### GIFAS live experience!

#### How it works

Download the GIFAS Augmented Reality App free for your smartphone or tablet. Then scan the picture that you can see below - the so-called marker - with the GIFAS app. You are now able to look at the product that you have selected from various angles and all sides. Enjoy your 3D tour!

#### Instructions

The GIFAS app has been developed for use on modern tablets and smartphones using both Apple iOS and Android operating systems. Older devices and software may experience some limitations in their functionality. Due to the larger display size, the app's features are generally at their best on a tablet.

#### Tip

If you need to place your tablet or smartphone very close to the marker for it to be detected, this may be because there isn't enough light. How it's done: First, point the camera at the marker at close range. Once the app has captured the marker and constructed the 3D model, you can slowly move the device away from the marker - up to a distance of 3 metres. Keep the phone or tablet as still as possible.



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