

# IP66

# WATERTIGHT

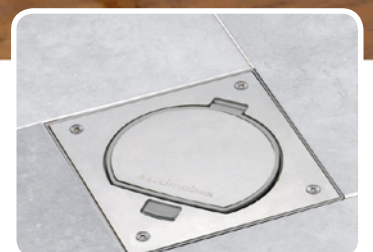
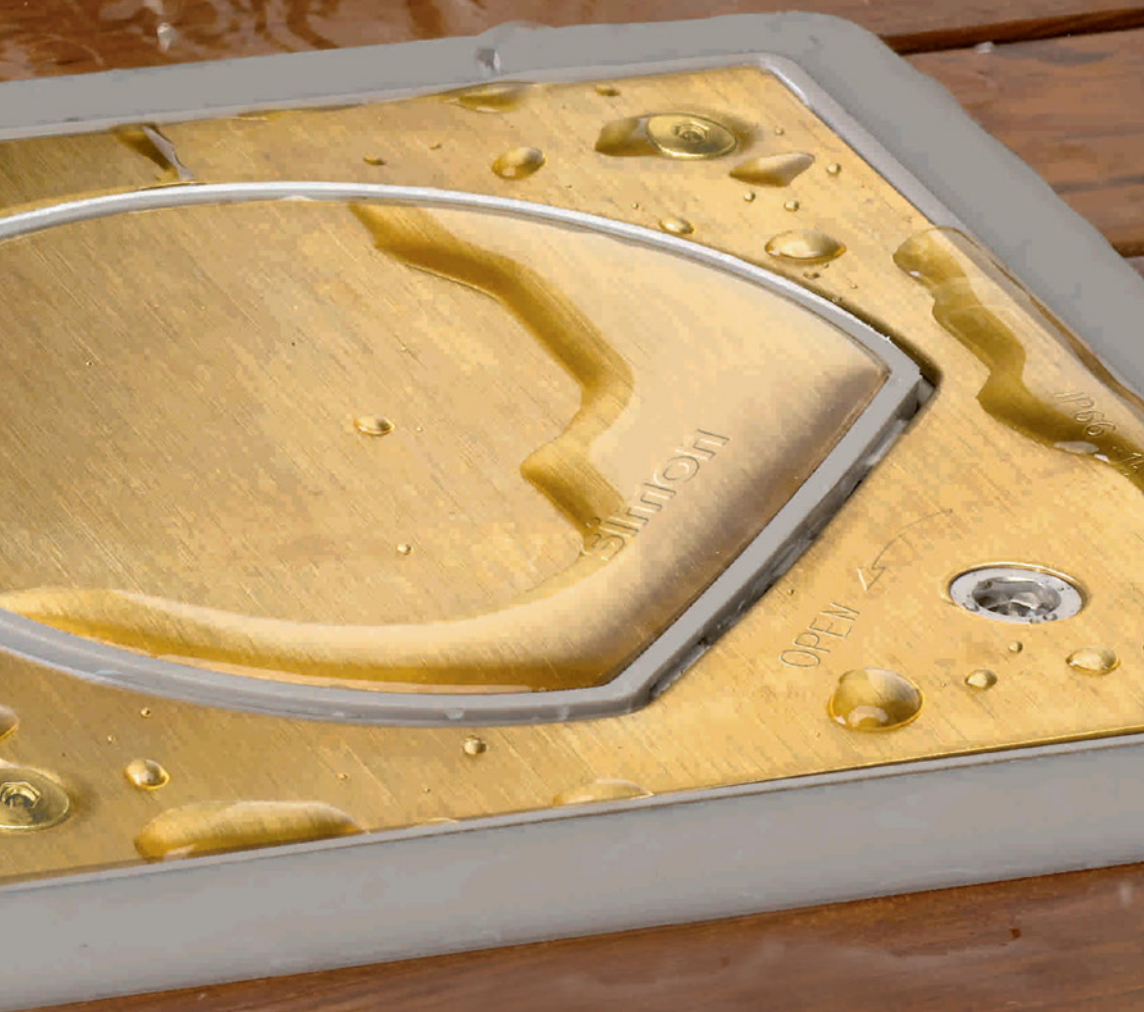
## Floor Boxes

### For Indoor and Outdoor Use

### New Features:

### Raised Access Floors

### Security Lock



Distributor:

**Gromtec**  
europe Ltd.

They can be installed in:



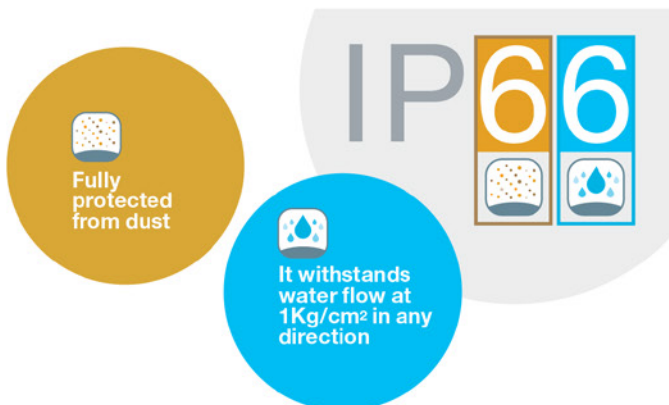
An occasional connection is often required in **large open areas where there is constant pedestrian traffic.**

When closed, **the IP66 protection level** keeps the electrical mechanisms completely free from water and humidity.

There is a tray for each type of floor



IP66 Protection level



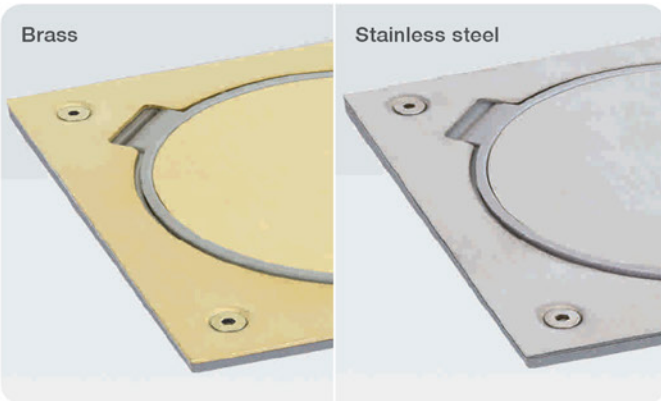
A mechanism support for each type of environment



Safety cover



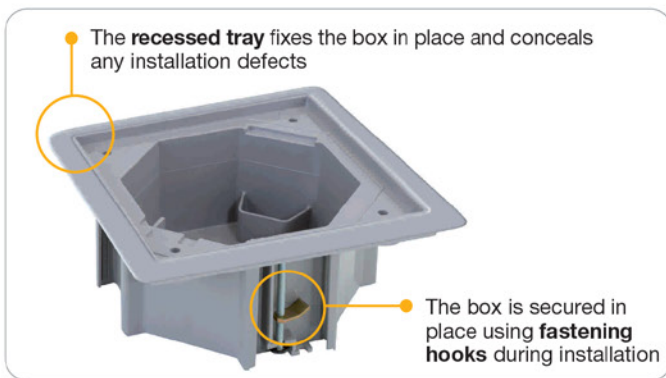
## Two types of finish



## Maximum resistance



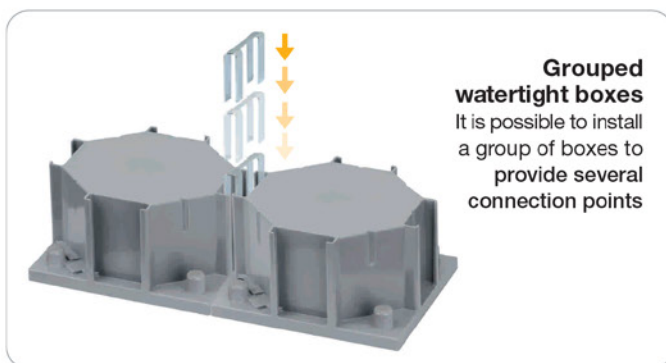
## Raised floor finish



## Electricity, Voice & Data in one single box



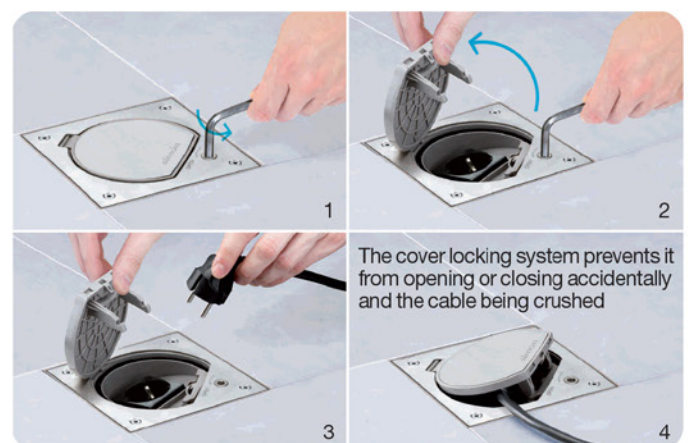
## Paving installation



## Protective film



## Safety lock, opening / closing system



## Installation system

A drainage pipe can be installed as an option to drain away any possible moisture that condensates inside the box

The tray includes a wooden cover that prevents any dirt from getting inside it during the installation





## Available references

### Trays

#### Raised floor installation

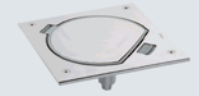
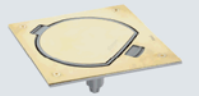
	KGE170TF/23	Embedded tray in <b>raised floor</b> for watertight floor box
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#### Paving installation

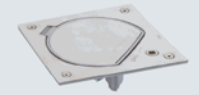
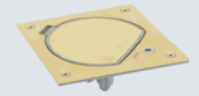
	KGE170/23	Embedded tray in <b>paving</b> for watertight floor box
	ACSE	Connecting accessory for 2 watertight floor boxes for paving

### Mechanism support units for both trays

#### Top Section with manual lock

	Stainless steel	KSE4/23/72	With a 13amp socket
		KSE5/23/72	With a 5amp socket
		KSE45U/23/72	With a 13amp UK socket & a cat. 5e UTP connector
		KSEO/23/72	Empty for a K45 mechanism
	Brass	KSE4/23/71	With a 13amp socket
		KSE5/23/71	With a 5amp socket
		KSE45U/23/71	With a 13amp UK socket & a cat5e UTP connector
		KSEO/23/71	Empty for a K45 mechanism

#### Top Section with safety lock

	Stainless steel	KSE4SEC/23/72	With 13amp UK Socket
		KSE5SEC/23/72	With 5amp socket
		KSEO/23/72	Empty for a K45 mechanism
	Brass	KSE4SEC/23/71	With 13amp UK Socket
		KSE5SEC/23/71	With 5amp socket
		KSEO/23/71	Empty for a K45 mechanism

### Finishes



## TECHNICAL INFORMATION

It complies with the international standard CEI-670 for casings, which is equivalent to the Spanish Standard UNE-20.451.

CE Branded.

Withstands installation temperatures of -25°C a + 60°C.

Maximum working temperature (cement setting) of + 90°C.

Halogen free



Thermoplastic, fireproof, halogen free materials that prevent flames from spreading during a fire and guarantee low toxicity in the event of smoke.

#### Closed box

IP66 Protection Level.

IK07 impact Protection Level (with IP66).

Maximum load 1000Kg.

#### Open box

IP20 Protection Level.

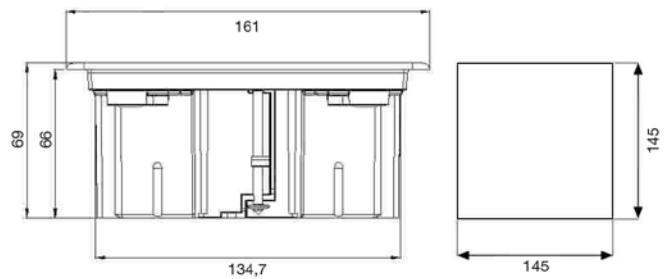
IK06 impact Protection Level.

Maximum load 170Kg.

#### Raised floor Tray

Ref. KGE170TF/23

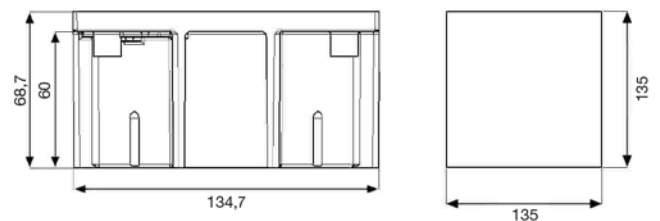
#### Box installation depth



#### Paving Tray

Ref. KGE170/23

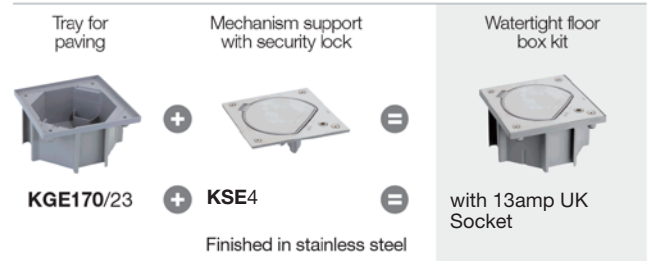
#### Box installation depth



**Safety lock:** 6mm Allen key.

## EXAMPLE OF THE LAYOUT

### PAVING



### RAISED FLOOR

