

# Tray IP66 for flush mounting into concrete floor Simon K45

REF. KGE170/23



## BASIC INFORMATION

### DESCRIPTION

Model for fastening KGE170 / 23 belonging to the professional range Of products for installations. Simon K45, with the possibility of combination with Other elements in the same family of the range. Element suitable for Installations based on flush mounted in concrete floor, included moulding of IP66 tray designed for Work in concrete floor. It comes in plastic material with colors and Finished in grey, integrated self-extinguishing thermoplastic material, minimising the risk in the event of fire. Fastening for 1 element and 2 Modules with dimensions of 135 x 135 x 69 mm, when it is necessary to Have more than one connection point, the ACSE accessory allows you to connect Trays to any of the 4 sides, ideal for different environments. Work professionals and home. With the range update, its equivalent for the new version is the KGT100/72 reference.

### FINISH

Grey

### MATERIAL

Plastic

### PACKAGING CONTENTS

IP66 tray to flush-mount into concrete floor, cover to prevent the entry of aggregates, and an installation manual

### ETIM CLASS

EC000114

### REMARKS

If you need more than one connection point, the ACSE accessory allows you to connect trays to any of the 4 sides.

## TECHNICAL INFORMATION

### AVAILABLE MARKET

CE

### IK CLASSIFICATION

07,08

### MAXIMUM LOAD (KG)

1.000 kg

### AVAILABLE IN

IP66 tray for flush-mounting into concrete tiled floor and raised floor

### INSULATION RESISTANCE (V-MΩ)

>5 MOhm at 500 V

### TEMPERATURE RANGE DURING INSTALLATION (°C)

-25 a 60° C

### DIELECTRIC STRENGTH

Without perforation or contournement with 2000 V at 50H during 1 minute

### IP RATING

IP66

### NUMBER OF MODULES

2 modules

### MAX TEMP DURING CONSTRUCTION WORK (°C)

+90° C

### KIT AVAILABILITY

No

### NUMBER OF SIDE ENTRANCES

5 pre-marked entries (requires punching)

### LINKABLE

Yes, through tray connection accessory ref. ACSE

### VERSION

1 element

### HEAT RESISTANCE (°C)

+70°C (according to standard IEC 60670)

### MAINTENANCE

Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

## INSTALLATION AND MAINTENANCE

### REMOVAL OF COMPONENTS

Only with tool

### CAN BE INSTALLED IN TRAY

Plástica

### EXTINGUISHING (°C)

+650 °C (according to standard IEC 60670)

### INSTALLATION DIRECTION

The tray has orientation, affecting the opening direction of the cover.

### INSTALLATION TYPE

Thanks to its design it can be integrated into any type of concrete floor, combining the tray with any mechanism-holder unit article.

### TYPE OF FASTENING

The concrete floor tray is fixed to the slab by means of the housings located in the base of the tray (not supplied with the tray)

### SCREWS REQUIRED FOR SLAB FIXING

Minimum 2 (1 per side, diagonally). It is recommended to secure the bucket with 3 screws for complete fixation

## REGULATIONS

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Directive 2014/35/UE LVD + Directive 2011/65/UE RoHS + EN 50581:2012 + EN 60670-23:2008

## LOGISTICS INFORMATION

### UNITARY EAN CODE

8426436037915

### PRODUCT NET WEIGHT

0.382

### PACKAGING MEASUREMENT UNIT

MMT

### UNITARY PACKAGING HEIGHT

0

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING VOLUME

1445213

### UNITARY PACKAGING WIDTH

0

### PACKAGING EAN

8426436037915

### PACKAGING VOLUME UNIT

MMQ

### UNITARY PACKAGING LENGTH

0

### UNITS CONTAINED PACKAGING

1

### PACKAGING GROSS WEIGHT

0.355

### UNITARY PACKAGING VOLUME

0.3

### PACKAGING HEIGHT

77

### PACKAGING NET WEIGHT

0.382

### UNITARY PACKAGING VOLUME UNIT

MMQ

### PACKAGING WIDTH

137

### PACKAGING WEIGHT UNIT

KGM

### UNITARY PACKAGING GROSS WEIGHT

0.382

### PACKAGING LENGTH

137