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

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

DIELECTRIC STRENGTH
Without perforation or contournament with 2000 V at 50H during 1 minute

MAX TEMP DURING CONSTRUCTION WORK (ºC)
+90º C

HEAT RESISTANCE (ºC)
+70ºC (according to standard IEC 60670)

IK CLASSIFICATION
07,08

INSULATION RESISTANCE (V-MΩ)
>5 MOhm at 500 V

IP RATING
IP66

KIT AVAILABILITY
No

LINKABLE
Yes, through tray connection accessory ref. ACSE

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

MAXIMUM LOAD (KG)
1.000 kg

TEMPERATURE RANGE DURING INSTALLATION (ºC)
-25 a 60º C

NUMBER OF MODULES
2 modules

NUMBER OF SIDE ENTRANCES
5 pre-marked entries (requires punching)

VERSION
1 element

INSTALLATION AND MAINTENANCE

REMOVAL OF COMPONENTS
Only with tool

EXTINGUISHING (ºC)
+650 ºC (according to standard IEC 60670)

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)

CAN BE INSTALLED IN TRAY
Plástica

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.

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

REGULATIONS

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

LOGISTICS INFORMATION

UNITARY EAN CODE
8426436037915

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0.3

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
0.382

PRODUCT NET WEIGHT
0.382

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436037915

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
77

PACKAGING WIDTH
137

PACKAGING LENGTH
137

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
1445213

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0.355

PACKAGING NET WEIGHT
0.382

PACKAGING WEIGHT UNIT
KGM