

# IP66 watertight concrete floor box kit with 1 french socket outlet + 1 narrow blind cover and sheath

REF. KGH120CF/74



## BASIC INFORMATION

### DESCRIPTION

Simon completely renews its range of watertight floor boxes for indoor and outdoor environments. This is a kit that includes a manual closing mechanism frame with 1 French base and 1 K45 blind plate of 22.5x45mm, for integration into the included housing for installation in flooring. We are looking at a trimless IP66 box measuring 115 x 115 mm, so it will be perfectly integrated into our floor. The product design, combined with its stainless steel mechanism frame, ensures a robust, solid, and secure installation as it withstands a water jet of 1 kg/cm<sup>2</sup> from any direction, achieving an IP66 protection rating when the lid is closed. It also supports a maximum load of 1500 kg and an IK08 impact resistance. It maintains an optimal cable bend radius for high-category voice and data connections. Our accessory for plug connection with a closed lid is available, allowing us to keep our connections active with an IP54 (see reference KFA1001), the possibility of leveling our box in case of having an irregular slab (see reference KFA1003), or the ability to concatenate more than one box (see reference KFA1002).

### FINISH

Black

### COMPATIBILITY

K45 Solutions

### MATERIAL

Polycarbonate

### ETIM CLASS

EC000024

## TECHNICAL INFORMATION

### FORMAT

French

### IP RATING

IP66

### MAXIMUM LOAD (KG)

1500 Kg - Closed box | 250 Kg - Open box

### IK CLASSIFICATION

08

### KIT AVAILABILITY

Yes

### RECESS DIMENSION (MM)

115x115x81

### CURRENT (A)

16 A

### MAINTENANCE

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

### VOLTAGE (V~)

250 V~

## INSTALLATION AND MAINTENANCE

### REMOVAL OF COMPONENTS

Only with tool

### EXTINGUISHING (°C)

+650 °C (according to standard IEC 60670)

### REMOVAL OF THE SOCKET

Only with tool

### NUMBER OF COVER OPENING POSITIONS

1

### REMOVAL OF THE FRAME

Only with tool

## REGULATIONS

### REGULATIONS

Dir. 2014/35/UE LVD | Dir. 2011/65/UE RoHS + post. mod. | EN 60670-23:2008 | EN IEC 63000:2018 | IEC 60884-1 Ed 3.2 | UNE 20315-1-1:2017 | UNE 20315-1-2:2017

## LOGISTICS INFORMATION

### UNITARY EAN CODE

8421053355527

### UNITARY PACKAGING HEIGHT

0

### UNITARY PACKAGING WIDTH

0

### UNITARY PACKAGING LENGTH

0

### UNITARY PACKAGING MEASUREMENT UNIT

MMT

### UNITARY PACKAGING VOLUME

0

### UNITARY PACKAGING VOLUME UNIT

MMQ

### UNITARY PACKAGING GROSS WEIGHT

0.749

### PRODUCT NET WEIGHT

0.7

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING EAN

8421053355527

### UNITS CONTAINED PACKAGING

1

### PACKAGING HEIGHT

114

### PACKAGING WIDTH

1250

### PACKAGING LENGTH

1300

### PACKAGING MEASUREMENT UNIT

MMT

### PACKAGING VOLUME

1852500

### PACKAGING VOLUME UNIT

MMQ

### PACKAGING GROSS WEIGHT

0.738

### PACKAGING NET WEIGHT

0.7

### PACKAGING WEIGHT UNIT

KGM