

## IP66 Mechanism holder and security frame with 2 french socket and 22,5x45mm K45 mechanism

REF. KFH220SEC/72



## BASIC INFORMATION

### DESCRIPTION

Simon completely renews its range of waterproof floor boxes for indoor and outdoor environments. It consists of a mechanism-carrying frame with a security lock for environments that require restricted access, with 2 French bases and capacity for K45 function of 22.5x45mm. In combination with its basin, it allows installation on raised floors or pavement. The product design, along with its manufacture from stainless steel, achieves a robust, solid, and secure installation as it can withstand a water jet of 1 kg/cm<sup>2</sup> from any direction, reaching an IP66 protection rating when the lid is closed. It also supports a maximum load of 2000 kg and has an IK08 impact resistance. It maintains an optimal bending radius for high-category voice and data connections. Our accessory for plug connection with the lid closed 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

Steel

### COMPATIBILITY

K45 Solutions

### MATERIAL

Polycarbonate

### ETIM CLASS

EC000024

### REMARKS

To complete the installation of the product, it must be combined with a tray for the IP66 waterproof floor box.

## TECHNICAL INFORMATION

### FORMAT

French

### IP RATING

IP66

### MAINTENANCE

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

### IK CLASSIFICATION

08

### KIT AVAILABILITY

Yes

### CURRENT (A)

16 A

### MAXIMUM LOAD (KG)

2000 Kg - Closed box | 250 Kg - Open box

## 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

8421053334973

### 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

0.781

### PRODUCT NET WEIGHT

0.688

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING EAN

8421053334973

### UNITS CONTAINED PACKAGING

1

### PACKAGING HEIGHT

114

### PACKAGING WIDTH

125

### PACKAGING LENGTH

180

### PACKAGING MEASUREMENT UNIT

MMT

### PACKAGING VOLUME

2565000

### PACKAGING VOLUME UNIT

MMQ

### PACKAGING GROSS WEIGHT

0.781

### PACKAGING NET WEIGHT

0.688

### PACKAGING WEIGHT UNIT

KGM