

## IP66 Mechanism holder and security frame for 2 45x45mm and 22,5x45mm K45 mechanisms

REF. KFH200SEC/74



## BASIC INFORMATION

### DESCRIPTION

Simon completely renews its range of watertight floor boxes for indoor and outdoor environments. This is a mechanism support frame with a security lock for environments that require restricted access, with capacity for 2 K45 functions of 45x45mm and another of 22.5x45mm. In combination with its tray, it will allow installation in technical flooring or pavement. The product design, combined with its stainless steel manufacturing, achieves a robust, solid, and secure installation as it withstands a water jet of 1 kg/cm<sup>2</sup> in any direction, reaching a protection degree of IP66 when the lid is closed. It also supports a maximum load of 2000 kg and an IK08 impact resistance. It maintains an optimal bending radius for wiring in high-category voice and data connections. Our accessory is available for plug connection with the lid closed, 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 floor (see reference KFA1003), or the capability to link multiple boxes together (see reference KFA1002).

### FINISH

Black

### 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

### IK CLASSIFICATION

08

### KIT AVAILABILITY

Yes

### MAXIMUM LOAD (KG)

2000 Kg - Closed box | 250 Kg - Open box

### IP RATING

IP66

### 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

### 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

## LOGISTICS INFORMATION

### UNITARY EAN CODE

8421053334768

### 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

0.717

### PRODUCT NET WEIGHT

0.614

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING EAN

8421053334768

### 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

0.717

### PACKAGING NET WEIGHT

0.614

### PACKAGING WEIGHT UNIT

KGM