

## IP66 Mechanism holder and manual frame for 2 K45 mechanisms and 2 RJ45 Keystone lodge

REF. KFH201/72



## BASIC INFORMATION

### DESCRIPTION

Simon completely renews its range of waterproof floor boxes for indoor and outdoor environments. This is a manual closure mechanism frame with the capacity for 2 K45 functions of 45x45mm and 1 or 2 RJ45 Keystone connectors. In combination with its tray, it allows installation in raised floors or pavements. The product design, together with its manufacturing from stainless steel, ensures a robust, solid, and secure installation as it withstands a water jet of 1 kg/cm<sup>2</sup> from any direction, achieving a protection rating 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 cable bending radius for high category voice and data connections. Our accessory for plug connection with the lid closed is available, so we can keep our connections active with an IP54 (see reference KFA1001), the ability to level our box in case of uneven flooring (see reference KFA1003), or the capability to link multiple boxes together (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

### 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

8421053334775

### 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

0.701

### PRODUCT NET WEIGHT

0.608

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING EAN

8421053334775

### 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

0.701

### PACKAGING NET WEIGHT

0.608

### PACKAGING WEIGHT UNIT

KGM