

## IP66 Mechanism holder and security frame with 2 schuko and 2 RJ45 6 UTP

REF. KFH216USEC/74



## BASIC INFORMATION

### DESCRIPTION

Simon completely renews its range of waterproof floor boxes for indoor and outdoor environments. This is a support frame for mechanisms with a security lock for environments that require restricted access, featuring 2 Schuko sockets and 2 category 6 UTP RJ45 connectors. In combination with its base, it allows for installation on raised floors or pavement. The product's design, along with its manufacturing in stainless steel, achieves a robust, solid, and secure installation, as it withstands a water jet of 1 kg/cm<sup>2</sup> from any direction, achieving an ingress protection rating of IP66 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 wiring in 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 ability to level our box in case of irregular flooring (see reference KFA1003), or the capability to chain more than one box 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

### FORMAT

Schuko

### 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 50173-1:2018 | 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

8421053334942

### 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

0.795

### PRODUCT NET WEIGHT

0.702

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING EAN

8421053334942

### 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

0.795

### PACKAGING NET WEIGHT

0.702

### PACKAGING WEIGHT UNIT

KGM