

## IP66 Mechanism holder and manual frame with schuko and RJ45 6 UTP

REF. KFH116U/72



## BASIC INFORMATION

### DESCRIPTION

Simon completely renews its range of watertight floor boxes for indoor and outdoor environments. This is a frame for manual closure mechanisms with a Schuko socket and a category 6 UTP RJ45 connector. In combination with its base, it will allow installation in technical flooring or pavement. The product design, combined with its manufacture from stainless steel, ensures a robust, solid, and secure installation, as it can withstand 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 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 ability to level our box in case of having an irregular floor (see reference KFA1003), or the capacity 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

Schuko

### IP RATING

IP66

### MAXIMUM LOAD (KG)

1500 Kg - Closed box | 250 Kg - Open box

### IK CLASSIFICATION

08

### KIT AVAILABILITY

Yes

### VOLTAGE (V~)

250 V~

### CURRENT (A)

16 A

### 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 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

8421053332801

### UNITARY PACKAGING HEIGHT

0

### UNITARY PACKAGING WIDTH

0

### UNITARY PACKAGING LENGTH

0

### UNITARY PACKAGING VOLUME

0

### UNITARY PACKAGING GROSS WEIGHT

0.157

### PRODUCT NET WEIGHT

0.13

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING EAN

8421053332801

### UNITS CONTAINED PACKAGING

1

### PACKAGING HEIGHT

114

### PACKAGING WIDTH

124

### PACKAGING LENGTH

130

### PACKAGING MEASUREMENT UNIT

MMT

### PACKAGING VOLUME

1837680

### PACKAGING VOLUME UNIT

MMQ

### PACKAGING GROSS WEIGHT

0.157

### PACKAGING NET WEIGHT

0.13

### PACKAGING WEIGHT UNIT

KGM