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

REF. **KFH116U/74**



## BASIC INFORMATION

### DESCRIPTION

Simon completely renews its range of waterproof floor boxes for indoor and outdoor environments. This is a manual closure mechanisms frame with a Schuko outlet and a category 6 UTP RJ45 connector. In combination with its basin, it allows installation in raised floors or pavements. The product design, combined with its stainless steel construction, achieves a robust, solid, and secure installation as it can withstand a water jet of 1 kg/cm$^2$ from any direction, reaching an IP66 protection rating when the cover is closed. It also supports a maximum load of 1500 kg and has an IK08 impact resistance. It maintains an optimal bending radius of the wiring in high category voice and data connections. Our accessory for connecting a plug with the cover 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 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

### 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)

1500 Kg - Closed box | 250 Kg - Open box

## INSTALLATION AND MAINTENANCE

REMOVAL OF COMPONENTS

Only with tool

NUMBER OF COVER OPENING POSITIONS

1

EXTINGUISHING (ºC)

+650 ºC (according to standard IEC 60670)

REMOVAL OF THE FRAME

Only with tool

REMOVAL OF THE SOCKET

Only with tool

TYPE OF TERMINAL CONNECTION - FUNCTION 1

Screw

## 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
8421053332818

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
0.453

PRODUCT NET WEIGHT
0.453

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053332818

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
0.453

PACKAGING WEIGHT UNIT
KGM