# IP66 Mechanism holder and manual frame with 2 italian P40 socket and 22,5x45mm K45 mechanism

REF. **KFH230/74**



## BASIC INFORMATION

### DESCRIPTION

Simon completely renews its range of watertight floor boxes for indoor and outdoor environments. It consists of a frame for manual closure mechanisms with 2 Italian P40 bases and the capacity for K45 function of 22.5x45mm. In combination with its tray, it allows installation in technical flooring or pavement. The product design, combined with its manufacture using stainless steel, achieves a robust, solid, and secure installation as it withstands a water jet of 1 kg/cm$^2$ in any direction, reaching an IP66 protection rating when the lid is closed. It also supports a maximum load of 2000 kg and has an IK08 impact resistance. It maintains an optimal bend radius for wiring connections for high-category voice and data. Available is our accessory 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 irregular flooring (see reference KFA1003), or the capability to concatenate more than one box (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

Italian

### 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

### NUMBER OF COVER OPENING POSITIONS

1

### EXTINGUISHING (°C)

+650 °C (according to standard IEC 60670)

### REMOVAL OF THE FRAME

Only with tool

### REMOVAL OF THE SOCKET

Only with tool

## REGULATIONS

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Dir. 2014/35/UE LVD|Dir. 2011/65/UE RoHS + post. mod.|EN 60670-23:2008 |EN IEC 63000:2018 |IEC 60884-1 Ed 3.2|CEI 23-50 V4

## LOGISTICS INFORMATION

UNITARY EAN CODE
8421053335109

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
0.709

PRODUCT NET WEIGHT
0.709

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053335109

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
114

PACKAGING WIDTH
124

PACKAGING LENGTH
180

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
2544480

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0.802

PACKAGING NET WEIGHT
0.709

PACKAGING WEIGHT UNIT
KGM