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

REF. **KFH130/74**



BASIC INFORMATION

DESCRIPTION

Simon completely renews its range of waterproof floor boxes for indoor and outdoor environments. It consists of a manual closing mechanism frame with an Italian electrical base P40 and capacity for K45 function of 22.5x45mm. In combination with its base, it will allow installation on raised floors or pavement. The product design, combined with its manufacturing from stainless steel, ensures a robust, solid, and secure installation, as it withstands a water jet of 1 kg/cm^2 from any direction, achieving a protection degree of IP66 when the lid is closed. It also supports a maximum load of 1500 kg and an impact resistance of IK08. 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 possibility to level our box in case of having an irregular substrate (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)

1500 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

REGULATIONS

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
8421053332993

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
0

PRODUCT NET WEIGHT
0.382

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053332993

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
0.46

PACKAGING NET WEIGHT
0.382

PACKAGING WEIGHT UNIT
KGM