IP66 Mechanism holder and manual frame with schuko and 22,5x45mm K45 mechanism

REF. **KFH110/74**



BASIC INFORMATION

DESCRIPTION

Simon completely renews its range of waterproof floor boxes for indoor and outdoor environments. This is a manual closing frame for Schuko sockets with a capacity for K45 function of 22.5x45mm. In combination with its base, it allows installation in technical flooring or pavement. The product design, combined with its stainless steel construction, ensures a robust, solid, and safe installation as it can withstand a water jet of 1 kg/cm^2 from any direction, achieving a degree of protection IP66 when the lid is closed. It also supports a maximum load of 1500 kg and has an IK08 impact resistance. It maintains an optimal curvature radius of wiring in high-category voice and data connections. Our accessory for connecting a plug 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 an uneven flooring (see reference KFA1003), or the capability to chain 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

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 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
8421053332719

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
0.154

PRODUCT NET WEIGHT
0.127

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053332719

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
0.154

PACKAGING NET WEIGHT
0.127

PACKAGING WEIGHT UNIT
KGM