IP66 Mechanism holder and manual frame for 2 45x45mm and 22,5x45mm K45 mechanisms

REF. **KFH200/72**



BASIC INFORMATION

DESCRIPTION

Simon completely renews its range of waterproof floor boxes for indoor and outdoor environments. This is a manual closing mechanism frame with capacity for 2 K45 functions of 45x45mm and another of 22.5x45mm. In combination with its base, it allows installation in raised 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 an IP66 protection rating when the lid is closed. It also supports a maximum load of 2000 kg and an IK08 impact resistance. It maintains an optimal cable bend radius for high category voice and data connections. Our accessory is available for plug connection with the lid closed, 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 link 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

IK CLASSIFICATION

08

KIT AVAILABILITY

Yes

MAXIMUM LOAD (KG)

2000 Kg - Closed box | 250 Kg - Open box

IP RATING

IP66

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

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

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

LOGISTICS INFORMATION

UNITARY EAN CODE
8421053334737

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
0.717

PRODUCT NET WEIGHT
0.614

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053334737

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
114

PACKAGING WIDTH
125

PACKAGING LENGTH
180

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
2565000

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0.717

PACKAGING NET WEIGHT
0.614

PACKAGING WEIGHT UNIT
KGM