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

REF. **KFH200SEC/72**



BASIC INFORMATION

DESCRIPTION

Simon completely renovates its range of watertight floor boxes for indoor and outdoor environments. This is a mechanism support frame with a security lock for environments that require restricted access, with capacity for 2 K45 functions of 45x45mm and another of 22.5x45mm. In combination with its base, it will allow installation in technical flooring or pavement. The product design, combined with its stainless steel construction, 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 an IK08 impact resistance. It maintains an optimal bending radius for cabling 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 an irregular slab (see reference KFA1003), or the ability to concatenate 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
8421053334751

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
8421053334751

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