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

REF. **KFH230SEC/72**



BASIC INFORMATION

DESCRIPTION

Simon completely renews its range of watertight floor boxes for indoor and outdoor environments. This is a mechanism-supporting frame with a safety lock for environments that require restricted access, featuring 2 Italian P40 bases and the capacity for K45 function of 22.5x45mm. In combination with its container, it will allow installation in technical flooring or pavement. The product design, combined with its stainless steel manufacturing, achieves a robust, solid, and secure installation, as it withstands a water jet of 1 kg/cm^2 from any direction, reaching an IP66 protection degree when the lid is closed. It also supports a maximum load of 2000 kg and has an IK08 impact resistance. It maintains an optimal bending radius for wiring in high-category voice and data connections. Our accessory for plug connection with a closed lid is available, enabling us to keep our connections active with an IP54 (see reference KFA1001), the possibility to level our box in case of having an irregular flooring (see reference KFA1003), or the capacity 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

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

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
8421053335116

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

PRODUCT NET WEIGHT
0.709

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053335116

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