IP66 watertight raised floor box kit with 1 french socket outlet + 1 narrow blind cover and sheath

REF. **KGH120RF/72**



BASIC INFORMATION

DESCRIPTION

Simon completely renews its range of watertight floor boxes for indoor and outdoor environments. This is a kit that includes the manual closing mechanism frame with 1 French base and 1 K45 blind plate of 22.5x45mm, to be integrated into the included tub for installation in technical flooring with cut dimensions of 125 x 125 mm. The product design, combined with its mechanism frame made of stainless steel, ensures a robust, solid, and secure 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 1500 kg and has an IK08 impact resistance. It maintains an optimal bend 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 ability to level our box in case of having an irregular substrate (see reference KFA1003), or the capacity to chain more than one box (see reference KFA1002).

FINISH

Steel

COMPATIBILITY

K45 Solutions

MATERIAL

Polycarbonate

ETIM CLASS

EC000024

TECHNICAL INFORMATION

FORMAT
French

IP RATING
IP66

MAXIMUM LOAD (KG)
1500 Kg - Closed box | 250 Kg - Open box

IK CLASSIFICATION
08

KIT AVAILABILITY
Yes

RECESS DIMENSION (MM)
125x125

CURRENT (A)
16 A

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

EXTINGUISHING (ºC)
+650 ºC (according to standard IEC 60670)

REMOVAL OF THE SOCKET
Only with tool

NUMBER OF COVER OPENING POSITIONS
1

REMOVAL OF THE FRAME
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|UNE 20315-1-1:2017|UNE 20315-1-2:2017

LOGISTICS INFORMATION

UNITARY EAN CODE
8421053355534

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
0.933

PRODUCT NET WEIGHT
0.852

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053355534

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
1050

PACKAGING WIDTH
1600

PACKAGING LENGTH
1700

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
2856000000

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0.933

PACKAGING NET WEIGHT
0.852

PACKAGING WEIGHT UNIT
KGM