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

REF. **KGH110RF/74**



BASIC INFORMATION

DESCRIPTION

Simon completely renews its range of waterproof floor boxes for indoor and outdoor environments. This is a kit that includes the manual closure mechanism frame with 1 Schuko socket and 1 blind plate K45 measuring 22.5x45mm, to be integrated into the included shell for installation in technical flooring with cutting dimensions of 125 x 125 mm. The product design, combined with its mechanism support frame made of stainless steel, achieves a robust, solid, and secure installation as it can withstand a water jet of 1 kg/cm^2 from any direction, reaching 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 bending radius for cabling 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 irregular floor (see reference KFA1003), or the ability to concatenate more than one box (see reference KFA1002).

FINISH

Black

COMPATIBILITY

K45 Solutions

MATERIAL

Polycarbonate

ETIM CLASS

EC000024

TECHNICAL INFORMATION

FORMAT
Schuko

IK CLASSIFICATION
08

CURRENT (A)
16 A

IP RATING
IP66

KIT AVAILABILITY
Yes

MAINTENANCE
Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

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

RECESS DIMENSION (MM)
125x125

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|UNE 20315-1-1:2017|UNE 20315-1-2:2017

LOGISTICS INFORMATION

UNITARY EAN CODE
8421053355466

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
8421053355466

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