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

REF. **KGH120CF/72**



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 French socket and 1 K45 blank plate measuring 22.5x45mm, to be integrated into the included basin for installation in flooring. We are looking at a trimless IP66 box of 115 x 115 mm, so it will blend perfectly into our floor. The product design, combined with its mechanism frame made of stainless steel, 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 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 cable bending radius for 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 of leveling our box in case of having an irregular slab (see reference KFA1003), or the ability to chain more than one box together (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)
115x115x81

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 (°C)
+650 °C (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
8421053355510

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
0.749

PRODUCT NET WEIGHT
0.7

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053355510

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
114

PACKAGING WIDTH
1250

PACKAGING LENGTH
1300

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
185250000

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
0.7

PACKAGING WEIGHT UNIT
KGM