IP66 watertight concrete floor box kit with 1 schuko socket outlet + 1 RJ45 connector category 6 UTP and sheath

REF. **KGH116UCF/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 closing mechanism frame with 1 Schuko and 1 RJ45 category 6 UTP connector, to be integrated into the included basin for installation in flooring. We are looking at a trimless IP66 box measuring 115 x 115 mm, allowing it to blend perfectly into our floor. The product design, combined with its stainless steel mechanism frame, ensures a robust, solid, and secure installation as it withstands a water jet of 1 kg/cm^2 from any direction, achieving an IP66 protection grade with the cover 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 connector connection with a closed cover 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 capacity to link multiple boxes together (see reference KFA1002).

FINISH

Black

COMPATIBILITY

K45 Solutions

MATERIAL

Polycarbonate

ETIM CLASS

EC000024

TECHNICAL INFORMATION

FORMAT
Schuko

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 50173-1:2018|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
8421053355480

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
0.936

PRODUCT NET WEIGHT
0.854

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053355480

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
0.936

PACKAGING NET WEIGHT
0.854

PACKAGING WEIGHT UNIT
KGM