IP66 watertight concrete floor box kit with 2 schuko socket outlets + 2 RJ45 connectors category 6 UTP and sheath

REF. **KGH216UCF/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 2 Schuko sockets and 2 RJ45 category 6 UTP connectors, to be integrated into the included tub for installation in the flooring. We are looking at a trimless IP66 box measuring 163 x 115 mm, allowing it to be perfectly integrated 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 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 the plug with the lid closed is also available, allowing us to keep our connections active with an IP54 (see reference KFA1001), the possibility of leveling our box in case of an irregular substrate (see reference KFA1003), or the ability to chain more than one box (see reference KFA1002).

FINISH

Steel

COMPATIBILITY

K45 Solutions

MATERIAL

Polycarbonate

ETIM CLASS

EC000024

TECHNICAL INFORMATION

FORMAT
Schuko

IP RATING
IP66

MAXIMUM LOAD (KG)
2000 Kg - Closed box | 250 Kg - Open box

IK CLASSIFICATION
08

KIT AVAILABILITY
Yes

RECESS DIMENSION (MM)
115x163x81

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
8421053355671

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
1.057

PRODUCT NET WEIGHT
0.952

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053355671

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
1140

PACKAGING WIDTH
1250

PACKAGING LENGTH
1800

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
2565000000

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
1.057

PACKAGING NET WEIGHT
0.952

PACKAGING WEIGHT UNIT
KGM