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

REF. **KGH216URF/72**



BASIC INFORMATION

DESCRIPTION

Simon completely renews its range of waterproof floor boxes for indoor and outdoor environments. This is a kit that includes a manual closing mechanism frame with 2 schuko outlets and 2 RJ45 category 6 UTP connectors, designed to be integrated into the included tub for installation in technical floors with cutting dimensions of 174 x 125 mm. The product design, combined with its stainless steel mechanism frame, 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 cable bend radius for high-category voice and data connections. Our accessory for connecting plugs 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 an uneven substrate (see reference KFA1003), or the ability to link more than one box (see reference KFA1002).

FINISH

Steel

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)
2000 Kg - Closed box | 250 Kg - Open box

RECESS DIMENSION (MM)
125x174

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 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
8421053355695

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
1.325

PRODUCT NET WEIGHT
1.22

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053355695

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
1020

PACKAGING WIDTH
1580

PACKAGING LENGTH
2170

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
3497172000

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
1.325

PACKAGING NET WEIGHT
1.22

PACKAGING WEIGHT UNIT
KGM