IP66 watertight raised floor box kit with 2 schuko socket outlets + 1 narrow blind cover and sheath

REF. **KGH210RF/72**



BASIC INFORMATION

DESCRIPTION

Simon completely overhauls 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 1 K45 blank plate of 22.5x45mm, designed to be integrated into the included tray for installation on technical flooring with cutting dimensions of 174 x 125 mm. The product design, combined with its mechanism frame made of stainless steel, ensures a robust, solid, and secure installation, as it can withstand a water jet of 1 kg/cm^2 from any direction, achieving a protection rating of IP66 when the lid is closed. It also supports a maximum load of 1500 kg and has an impact resistance rating of IK08. It maintains an optimal bend radius for wiring in high-category voice and data connections. Our accessory for plug connection with a closed lid 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 ability to chain multiple boxes together (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 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
8421053355657

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
1.319

PRODUCT NET WEIGHT
1.214

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053355657

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
1.319

PACKAGING NET WEIGHT
1.214

PACKAGING WEIGHT UNIT
KGM