IP66 watertight concrete floor box empty kit for 2 Simon K45 mechanisms + 1 narrow blind cover and sheath

REF. **KGH200CF/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 capacity for 2 K45 functions of 45x45mm and another of 22.5x45mm, to be integrated into the included tub for installation on the floor. We have an IP66 trimless box measuring 163 x 115 mm, so it will 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 degree of protection when the cover is closed. It also supports a maximum load of 1500 kg and has an IK08 impact resistance. It maintains an optimal bending radius for wiring in high-category voice and data connections. Our accessory for plug connection with 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 having an irregular floor (see reference KFA1003), or the capability to link more than one box (see reference KFA1002).

FINISH

Steel

COMPATIBILITY

K45 Solutions

MATERIAL

Polycarbonate

ETIM CLASS

EC000024

TECHNICAL INFORMATION

IK CLASSIFICATION
08

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)
115x163x81

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

LOGISTICS INFORMATION

UNITARY EAN CODE
8421053355596

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
1.115

PRODUCT NET WEIGHT
0.931

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053355596

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
1.036

PACKAGING NET WEIGHT
0.931

PACKAGING WEIGHT UNIT
KGM