

IP66 Mechanism holder and manual frame for 2 K45 mechanisms and 2 RJ45 Keystone lodge

REF. KFH201/72



BASIC INFORMATION

DESCRIPTION

Simon completely renews its range of waterproof floor boxes for indoor and outdoor environments. This is a manual closure mechanism frame with the capacity for 2 K45 functions of 45x45mm and 1 or 2 RJ45 Keystone connectors. In combination with its tray, it allows installation in raised floors or pavements. The product design, together with its manufacturing from stainless steel, ensures a robust, solid, and secure installation as it withstands a water jet of 1 kg/cm² from any direction, achieving a protection rating of IP66 when the lid is closed. It also supports a maximum load of 2000 kg and an IK08 impact resistance. It maintains an optimal cable bending radius for high category voice and data connections. Our accessory for plug connection with the lid closed is available, so we can keep our connections active with an IP54 (see reference KFA1001), the ability to level our box in case of uneven flooring (see reference KFA1003), or the capability to link multiple boxes together (see reference KFA1002).

FINISH

Steel

COMPATIBILITY

K45 Solutions

MATERIAL

Polycarbonate

ETIM CLASS

EC000024

REMARKS

To complete the installation of the product, it must be combined with a tray for the IP66 waterproof floor box.

TECHNICAL INFORMATION

IK CLASSIFICATION

08

KIT AVAILABILITY

Yes

MAXIMUM LOAD (KG)

2000 Kg - Closed box | 250 Kg - Open box

IP RATING

IP66

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 60670-23:2008 | EN IEC 63000:2018

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053334775

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

0.701

PRODUCT NET WEIGHT

0.608

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053334775

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

114

PACKAGING WIDTH

125

PACKAGING LENGTH

180

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

2565000

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

0.701

PACKAGING NET WEIGHT

0.608

PACKAGING WEIGHT UNIT

KGM