

## IP66 Mechanism holder and security frame with 2 british socket and 2 RJ45 5e UTP

REF. KFH245USEC/72



## BASIC INFORMATION

### DESCRIPTION

Simon completely renews its range of watertight floor boxes for indoor and outdoor environments. This is a mechanism frame with a security lock for environments that require restricted access, featuring 2 UK sockets and 2 RJ45 category 5e UTP connectors. In combination with its housing, it will allow installation in raised floors or pavements. The product design, combined with its stainless steel construction, ensures a robust, solid, and safe installation, as it withstands a water jet of 1 kg/cm<sup>2</sup> from any direction, achieving an IP66 protection rating when the lid is closed. It also supports a maximum load of 2000 kg and has an IK08 impact resistance. It maintains an optimal bending radius for 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 of leveling our box in case of an irregular substrate (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

### FORMAT

British

### IP RATING

IP66

### MAXIMUM LOAD (KG)

2000 Kg - Closed box | 250 Kg - Open box

### IK CLASSIFICATION

08

### KIT AVAILABILITY

Yes

### VOLTAGE (V~)

250 V~

### 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

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S.I. 2016 No. 1101 - The Electrical Equipment (Safety) Regulations 2016 | S.I. 2012 No. 3032 - The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 | EN 50173-1:2018 | EN 60670-23:2008 | EN IEC 63000:2018 | IEC 60884-1 Ed 3.2 | BS 1363-2:2016 | BS 1363-2:2016+A1:2018 | BS 1363-4:2016+A1:2018

## LOGISTICS INFORMATION

### UNITARY EAN CODE

8421053335291

### 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

### PRODUCT NET WEIGHT

0.712

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING EAN

8421053335291

### UNITS CONTAINED PACKAGING

1

### PACKAGING HEIGHT

114

### PACKAGING WIDTH

124

### PACKAGING LENGTH

180

### PACKAGING MEASUREMENT UNIT

MMT

### PACKAGING VOLUME

2544480

### PACKAGING VOLUME UNIT

MMQ

### PACKAGING GROSS WEIGHT

0.805

### PACKAGING NET WEIGHT

0.712

### PACKAGING WEIGHT UNIT

KGM