IP66 Mechanism holder and security frame with schuko and RJ45 5e UTP

REF. **KFH115USEC/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 a Schuko socket and a category 5e UTP RJ45 connector. In combination with its base, it allows for installation on raised floors or pavement. The product design, combined with its manufacture in stainless steel, enables a robust, solid, and secure installation as it withstands a water jet of 1 kg/cm^2 in 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 curvature radius for cabling in high-category voice and data connections. Our accessory for connection with a closed lid is also available, allowing us to keep our connections active with an IP54 rating (see reference KFA1001), the ability to level our box in case of an irregular slab (see reference KFA1003), or the capacity to concatenate multiple boxes (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

Schuko

IP RATING

IP66

MAINTENANCE

Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

IK CLASSIFICATION

08

KIT AVAILABILITY

Yes

CURRENT (A)

16 A

MAXIMUM LOAD (KG)

1500 Kg - Closed box | 250 Kg - Open box

INSTALLATION AND MAINTENANCE

REMOVAL OF COMPONENTS

Only with tool

NUMBER OF COVER OPENING POSITIONS

1

EXTINGUISHING (ºC)

+650 ºC (according to standard IEC 60670)

REMOVAL OF THE FRAME

Only with tool

REMOVAL OF THE SOCKET

Only with tool

TYPE OF TERMINAL CONNECTION - FUNCTION 1

Screw

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
8421053332788

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
0.449

PRODUCT NET WEIGHT
0.352

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053332788

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
1140

PACKAGING WIDTH
1240

PACKAGING LENGTH
1300

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
1837680000

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0.449

PACKAGING NET WEIGHT
0.352

PACKAGING WEIGHT UNIT
KGM