IP66 Mechanism holder and security frame with 2 italian P40 socket and 2 RJ45 5e UTP

REF. **KFH235USEC/74**



BASIC INFORMATION

DESCRIPTION

Simon fully renews its range of watertight floor boxes for indoor and outdoor environments. This is a mechanism support frame with a safety lock for environments that require restricted access, featuring 2 Italian P40 bases and 2 RJ45 category 5e UTP connectors. In combination with its basin, it allows installation in technical flooring or pavement. The product design, along with its manufacturing in stainless steel, ensures a robust, solid, and secure installation, as it withstands a water jet of 1 kg/cm^2 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 the lid closed is available so that we can keep our connections active with an IP54 (see reference KFA1001), the possibility of leveling our box in case of having an irregular substrate (see reference KFA1003), or the ability to link more than one box (see reference KFA1002).

FINISH

Black

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

Italian

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)

2000 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

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|CEI 23-50 V4

LOGISTICS INFORMATION

UNITARY EAN CODE
8421053335185

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
0.711

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053335185

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
0.804

PACKAGING NET WEIGHT
0.711

PACKAGING WEIGHT UNIT
KGM