

IP66 Mechanism holder and manual frame with 2 italian P40 socket and 22,5x45mm K45 mechanism

REF. KFH230/74



BASIC INFORMATION

DESCRIPTION

Simon completely renews its range of watertight floor boxes for indoor and outdoor environments. It consists of a frame for manual closure mechanisms with 2 Italian P40 bases and the capacity for K45 function of 22.5x45mm. In combination with its tray, it allows installation in technical flooring or pavement. The product design, combined with its manufacture using stainless steel, achieves a robust, solid, and secure installation as it withstands a water jet of 1 kg/cm² in any direction, reaching 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 bend radius for wiring connections for high-category voice and data. Available is our accessory for plug connection with the lid closed, allowing us to keep our connections active with an IP54 (see reference KFA1001), the possibility of leveling our box in case of irregular flooring (see reference KFA1003), or the capability to concatenate 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

IK CLASSIFICATION

08

KIT AVAILABILITY

Yes

CURRENT (A)

16 A

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

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 | IEC 60884-1 Ed 3.2 | CEI 23-50 V4

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053335109

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

0.709

PRODUCT NET WEIGHT

0.709

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053335109

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

0.802

PACKAGING NET WEIGHT

0.709

PACKAGING WEIGHT UNIT

KGM