

# Plastic tray for adjustable floor box 12 elements for concrete floor installation Simon 500 Cima

REF. 52052106-035



## BASIC INFORMATION

### DESCRIPTION

Plastic tray for adjustable floor box, 12 elements of the Simon 500 Cima series grey in colour, this plastic tray is perfect to install it by recessed in flooring. When installing this tray you have to combine it with a concrete floor box, 12 elements, also in grey colour (ref.52050006-035) or graphite finish (ref.52050006-038). It has been manufactured in accordance with the regulation UNE-EN 60.670-23 and is made up of plastic grey in colour and halogen-free thermoplastic. This innovative material means that are not propagate the spread in case of fire and also that there is a low level of toxicity if there is a smoke. It measures 259 x 312 x 80 mm and can be installed in concrete floors in rooms with temperatures between -5 and 60 ° C, although it can also withstand temperatures of over 90 ° C.

### FINISH

Grey

### PACKAGING CONTENTS

Tray and protective cover with installation manual

### ETIM CLASS

EC000114

### MATERIAL

Plastic

### REMARKS

To complete the installation of the product, it must be combined with a concrete floor box, 12 elements in a grey (ref.52050006-035) or graphite finish (ref.52050006-038).

## TECHNICAL INFORMATION

### AVAILABLE MARKET

CE

### HEAT RESISTANCE (°C)

+125°C (according rule IEC 60695-10-2)

### TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 to 60 °C

### AVAILABLE IN

2, 4, 6, 8 and 12 elements

### IK CLASSIFICATION

08

### NUMBER OF MODULES

12 modules

### DIELECTRIC STRENGTH

No holes or contours, with 2000V at 50 Hz for 1 minute

### INSULATION RESISTANCE (V-MΩ)

>5 MOhms at 500V

### RECESS DIMENSION (MM)

259 x 312 mm

### MAX TEMP DURING CONSTRUCTION WORK (°C)

+90 °C

### IP RATING

IP4X

### NUMBER OF SIDE ENTRANCES

8

### KIT AVAILABILITY

No

### VERSION

12 elements

## INSTALLATION AND MAINTENANCE

### NUMBER OF CHANNEL ENTRIES

2

### TYPE OF FASTENING

Using screws

### SCREWS REQUIRED FOR SLAB FIXING

Minimum 2 (1 per side, diagonally). It is recommended to fix the bowl with 4 screws for complete fixation.

### EXTINGUISHING (°C)

+850 °C / 30 seconds (GWFI in accordance with standard IEC 60695-2-11)

### INSTALLATION DIRECTION

Horizontal, Vertical

### INSTALLATION TYPE

Specially designed for installation in concrete floors

## REGULATIONS

### REGULATIONS

Directive 2014/35/UE LVD + EN 60670-23:2008

## LOGISTICS INFORMATION

### UNITARY EAN CODE

8421053101759

### UNITARY PACKAGING HEIGHT

0

### UNITARY PACKAGING WIDTH

0

### UNITARY PACKAGING LENGTH

0

### UNITARY PACKAGING VOLUME

0

### UNITARY PACKAGING GROSS WEIGHT

1.32

### PRODUCT NET WEIGHT

1.32

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING EAN

8421053101759

### UNITS CONTAINED PACKAGING

1

### PACKAGING HEIGHT

80

### PACKAGING WIDTH

263

### PACKAGING LENGTH

317

### PACKAGING MEASUREMENT UNIT

MMT

### PACKAGING VOLUME

6.67

### PACKAGING VOLUME UNIT

DMQ

### PACKAGING GROSS WEIGHT

0

### PACKAGING NET WEIGHT

1.32

### PACKAGING WEIGHT UNIT

KGM

