

Plastic tray for adjustable floor box 8 elements for concrete floor installation Simon 500 Cima

REF. 52052104-035



BASIC INFORMATION

DESCRIPTION

The plastic tray Simon 500 Cima grey in colour, it is designed to be the perfect complement of an electrical power supply included in an adjustable floor box with capacity for eight elements. This type of floor boxes are often installed directly embedded in concrete floors, although it can also be done in raised floor. The raised floor is slightly high on the concrete floor, and provides the installation of the box without the need of tray, but in the case of the case on the concrete floor tray, this is essential for the protection of the box. The tray for adjustable floor box has dimensions of 220 x 287 millimetres and 80 millimetres of depth. Thanks to its beautiful grey colour, this tray is ideal to complement with a concrete floor box for eight elements finished in the same colour grey (ref.52050004-035), but also with a floor box of the same features but graphite colour, with the that perfectly combines. The material with which it is manufactured is added value of the product, as this is self-extinguishing thermoplastic, and not propagate the spread in case of fire, increasing the security of the product.

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 for 8 elements in a grey (ref.52050004-035) or graphite finish (ref.52050004-038).

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

8 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)

220 x 286,5 mm

MAX TEMP DURING CONSTRUCTION WORK (°C)

+90 °C

IP RATING

IP4X

NUMBER OF SIDE ENTRANCES

8

KIT AVAILABILITY

No

VERSION

8 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

8421053101742

UNITARY PACKAGING WEIGHT
UNIT

KGM

PACKAGING MEASUREMENT
UNIT

MMT

UNITARY PACKAGING HEIGHT

0

PACKAGING EAN

8421053101742

PACKAGING VOLUME

0.052

UNITARY PACKAGING WIDTH

0

UNITS CONTAINED PACKAGING

1

PACKAGING VOLUME UNIT

HLT

UNITARY PACKAGING LENGTH

0

PACKAGING HEIGHT

80

PACKAGING GROSS WEIGHT

0

UNITARY PACKAGING VOLUME

0

PACKAGING WIDTH

224

PACKAGING NET WEIGHT

1.06

UNITARY PACKAGING GROSS
WEIGHT

1.06

PACKAGING LENGTH

290

PACKAGING WEIGHT UNIT

KGM

PRODUCT NET WEIGHT

1.06

