

Plastic tray for adjustable floor box 6 elements for concrete floor installation Simon 500 Cima

REF. 52052103-035



BASIC INFORMATION

DESCRIPTION

With dimensions of 220 x 227 x 80 mm, the plastic Tray for adjustable floor box with 6 elements for installation in concrete floor of the Simon 500 Cima series is one of the most demanded products in this range to form part of projects masonry new and refurbishment projects in all types of thanks to its versatility and excellent value for money. It stands out for its resistance to high temperatures, as well as to knocks, impacts, thanks to the halogen-free thermoplastic material with which its structure has been designed. Also, this material; guarantees no flame propagation in case of fire and the low toxicity in case of smoke to complete the installation of the product, it must be combined with a floor box for concrete floor with 6 elements in grey finish (ref.52050003-035) or graphite finish (ref.52050003-038).

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 with 6 elements in a grey (ref.52050003-035) or graphite finish (ref.52050003-038).

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

6 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 227 mm

MAX TEMP DURING CONSTRUCTION WORK (°C)

+90 °C

IP RATING

IP4X

NUMBER OF SIDE ENTRANCES

4

KIT AVAILABILITY

No

VERSION

6 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

8421053101735

UNITARY PACKAGING WEIGHT
UNIT

KGM

PACKAGING MEASUREMENT
UNIT

MMT

UNITARY PACKAGING HEIGHT

0

PACKAGING EAN

8421053101735

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

0.885

UNITARY PACKAGING GROSS
WEIGHT

0.885

PACKAGING LENGTH

290

PACKAGING WEIGHT UNIT

KGM

PRODUCT NET WEIGHT

0.885

