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

MATERIAL

Plastic

PACKAGING CONTENTS

Tray and protective cover with installation manual

ETIM CLASS

EC000114

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

AVAILABLE IN
2, 4, 6, 8 and 12 elements

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

MAX TEMP DURING CONSTRUCTION WORK (ºC)
+90 ºC

HEAT RESISTANCE (ºC)
+125ºC (according rule IEC 60695-10-2)

IK CLASSIFICATION
08

INSULATION RESISTANCE (V-MΩ)
>5 MOhms at 500V

IP RATING
IP4X

KIT AVAILABILITY
No

TEMPERATURE RANGE DURING INSTALLATION (ºC)
-5 to 60 ºC

NUMBER OF MODULES
8 modules

RECESS DIMENSION (MM)
220 x 286,5 mm

NUMBER OF SIDE ENTRANCES
8

VERSION
8 elements

INSTALLATION AND MAINTENANCE

NUMBER OF CHANNEL ENTRIES
2

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

TYPE OF FASTENING
Using screws

INSTALLATION DIRECTION
Horizontal, Vertical

INSTALLATION TYPE
Specially designed for installation in concrete floors

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

REGULATIONS

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

LOGISTICS INFORMATION

UNITARY EAN CODE
8421053101742

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
1.06

PRODUCT NET WEIGHT
1.06

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053101742

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
80

PACKAGING WIDTH
224

PACKAGING LENGTH
290

PACKAGING MEASUREMENT UNIT
MMT

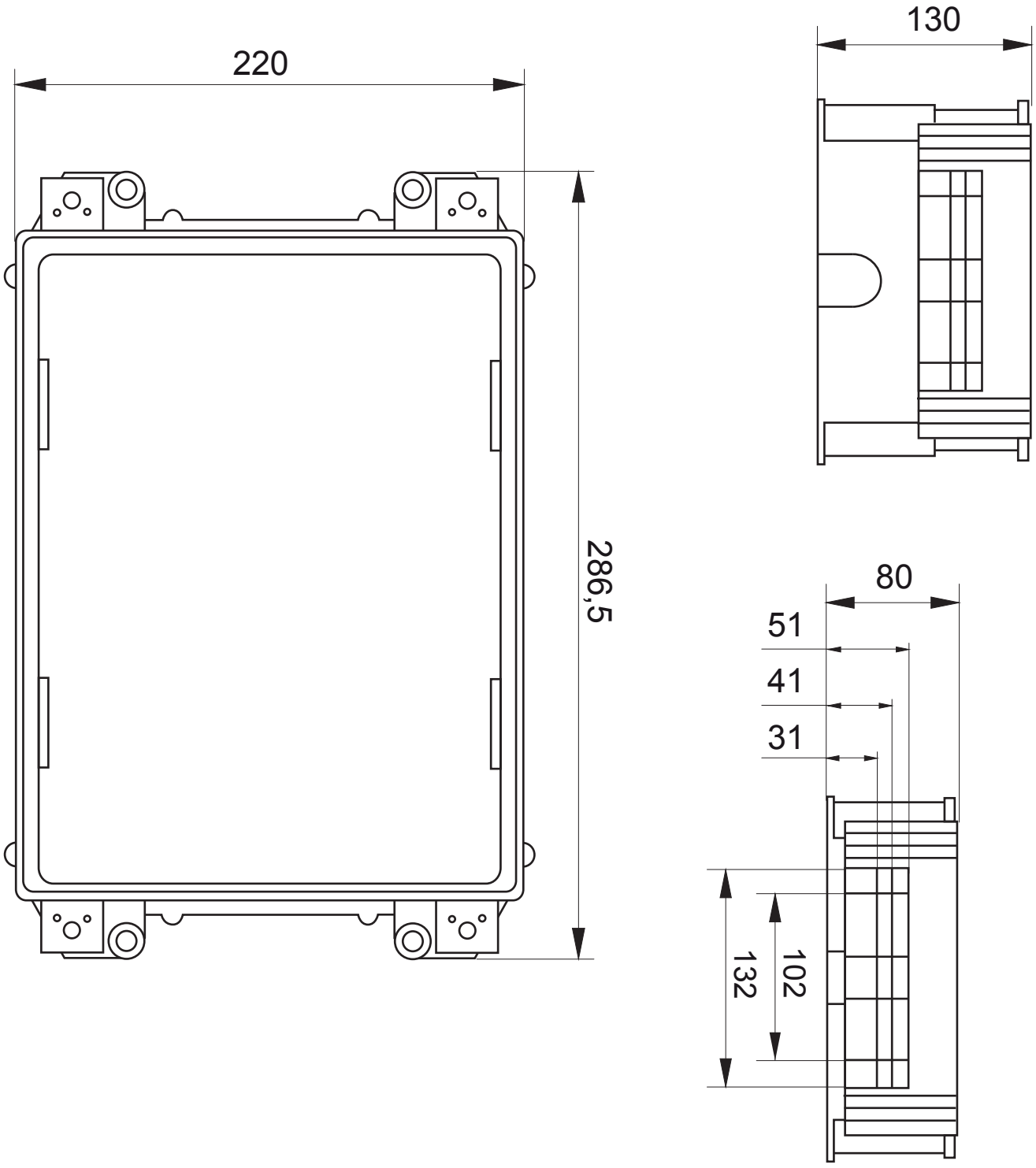
PACKAGING VOLUME
0.052

PACKAGING VOLUME UNIT
HLT

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
1.06

PACKAGING WEIGHT UNIT
KGM


220
286,5
130
80
51
41
31
132
102