Customisable flush-mounted in the desk kit with cover and fin, 1 German socket outlet and 5 empty elements aluminium Simon 400

REF. **45601000-133**



BASIC INFORMATION

DESCRIPTION

From the beginning in the sector, the raison d '®tre of Simon is to provide maximum security in electrical systems in homes and businesses. In its range 400 stands out the kit is part of the table customizable with cover and fin metal, a Schuko socket outlet and 5 empty elements. Designed in aluminium finish, this product has a current of 16 A and a voltage of 250 V ~ - Suitable to be flush mounted in furniture and compatible with all the functions of the series Simon 400, its dimensions are 340 x 185 x 85 mm insulation resistance > 5 M? at 500 V, connector figure Wieland ® gst18i with 3 poles male in-line with patch cord of 22 cm and dielectric strength with no holes or contours with 2000 V at 50H during a minute are its features. It has been made with enclosure painted steel, profile in anodised aluminium, covers and fastenings in self-extinguishing thermoplastic and halogen-free that prevents the flame spread and low toxicity in the event of fire management.

FINISH

Aluminium

MATERIAL

Metal

COMPATIBILITY

Functions of the Simon 400 range, combinable with the Simon Electric Cabling range.

PACKAGING CONTENTS

Pre-wired profile, enclosure, fastening claws and installation manual.

REMARKS

To complete the product installation combine it with the Simon 400 functions (refs. 400XXXXX-03X).

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

PROTECTION AGAINST DIRECT ACCESS OF CONTACTS
No

PROTECTION AGAINST ENTRY OF DUST AND SMALL OBJECTS
Yes, thanks to the included protective cover and cable outlet with metal fin

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

MAX TEMP DURING CONSTRUCTION WORK (°C)
+60°C

NUMBER OF POSSIBLE ELEMENTS
5

FORMAT
Schuko

HEAT RESISTANCE (°C)
+70°C (according to standard IEC 60670)

INSULATION RESISTANCE (V-MΩ)
>5 M? at 500 V

CURRENT (A)
16 A

IP RATING
IP30

MAINTENANCE
Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

TEMPERATURE RANGE DURING INSTALLATION (°C)
-5 at +60° C

NOMINAL VOLTAGE (V~)
250 V~

TYPE OF POWER SUPPLY CONNECTOR
Wieland® GST 18i male 3-pole overhead connector with 22 cm patch cord

RAL
9006

NUMBER OF REAR ENTRANCES
5

RECESS DIMENSION (MM)
318 x 175 mm (± 2mm)

NUMBER OF SOCKETS
1 socket for standard current circuit

VERSION
6 elements

INSTALLATION AND MAINTENANCE

CABLING ACCESS
With metal fin

CLAW RANGE OF OPERATION (MM)
Between 20 and 40 mm

REMOVAL OF COMPONENTS

NUMBER OF COVER OPENING POSITIONS
1

EXTINGUISHING (°C)
+70 °C (according to standard IEC 60670)

TYPE OF FASTENING
By lateral tightening of claws provided with the enclosure. Optional possibility to fasten the enclosure with screws through the provided holes in the sides of the enclosure chassis.

REMOVAL OF THE FRAME
Only with tool

INSTALLATION TYPE
Suitable for recessed mount in furniture.

OPENING ORIENTATION
At 45

REMOVAL OF THE PLATE
Only with tool

SECURING POSSIBILITIES
Using supplied claws or screws in the available holes

MOUNTING WITHOUT ACCESSORIES
Supplied with all necessary materials for installation.

REGULATIONS

REGULATIONS
Directiva 2014/35/UE LVD;Directiva 2011/65/UE RoHS;EN 50581:2012;EN 60670-1:2005;EN 60670-1:2005 A1:2013;IEC 60884-1 Ed 3.2;

LOGISTICS INFORMATION

UNITARY EAN CODE
8421053085530

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
2.35

PRODUCT NET WEIGHT
2.35

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053085530

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
365

PACKAGING WIDTH
195

PACKAGING LENGTH
90

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
6405750

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
2.35

PACKAGING WEIGHT UNIT
KGM