# Customisable flush-mounted in the desk kit with cover and fin, 2 German socket outlets and 3 empty elements aluminium Simon 400

REF. **45502000-133**



## BASIC INFORMATION

### DESCRIPTION

The series Simon 400 stands out for its products designed to be flush mounted for furniture. In this range, we can buy the kit is part of the table customizable with cover and fin metal and three elements finished in aluminium empty. Its dielectric strength is with no holes or contours with 2000 V at 50H during 1 minute. It has been manufactured in painted steel profile enclosure, in anodised aluminium, covers and fastenings in self-extinguishing thermoplastic and halogen-free, a component very safe in case of fire. With a current of 16 A and a voltage of 250 V ~, the dimensions of this kit are 295 x 185 x 85 mm This product includes two SCHUKOS sockets for standard current circuit. Also, it has a connector figure Wieland ® gst18i 3 poles male in-line with patch cord of 22 cm and a insulation resistance > 5 M? at 500 V. to complete the installation of the product must be combined with the Simon 400.

### 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
3

### 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
3

### RECESS DIMENSION (MM)
273 x 175 mm (± 2mm)

### NUMBER OF SOCKETS
2 sockets for standard current circuit

### VERSION
5 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

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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
8421053085387

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
2.15

PRODUCT NET WEIGHT
2.15

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053085387

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
320

PACKAGING WIDTH
195

PACKAGING LENGTH
90

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
6405750

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
2.15

PACKAGING WEIGHT UNIT
KGM