

**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'être 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 Ω at 500 V, connector figure Wieland ® g818i 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

FORMAT

Schuko

NOMINAL VOLTAGE (V~)

250 V~

PROTECTION AGAINST DIRECT ACCESS OF CONTACTS

No

HEAT RESISTANCE (°C)

+70°C (according to standard IEC 60670)

TYPE OF POWER SUPPLY CONNECTOR

Wieland  GST 18i male 3-pole overhead connector with 22 cm patch cord

PROTECTION AGAINST ENTRY OF DUST AND SMALL OBJECTS

Yes, thanks to the included protective cover and cable outlet with metal fin

INSULATION RESISTANCE (V-MΩ)

>5 MΩ at 500 V

RAL

9006

DIELECTRIC STRENGTH

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

IP RATING

IP30

NUMBER OF REAR ENTRANCES

5

MAX TEMP DURING CONSTRUCTION WORK (°C)

+60  C

MAINTENANCE

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

RECESS DIMENSION (MM)

318 x 175 mm (± 2mm)

NUMBER OF POSSIBLE ELEMENTS

5

TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 at +60  C

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

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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

8421053085530

UNITARY PACKAGING WEIGHT
UNIT

KGM

PACKAGING MEASUREMENT
UNIT

MMT

UNITARY PACKAGING HEIGHT

0

PACKAGING EAN

8421053085530

PACKAGING VOLUME

6405750

UNITARY PACKAGING WIDTH

0

UNITS CONTAINED PACKAGING

1

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING LENGTH

0

PACKAGING HEIGHT

365

PACKAGING GROSS WEIGHT

0

UNITARY PACKAGING VOLUME

0

PACKAGING WIDTH

195

PACKAGING NET WEIGHT

2.35

UNITARY PACKAGING GROSS
WEIGHT

2.35

PACKAGING LENGTH

90

PACKAGING WEIGHT UNIT

KGM

PRODUCT NET WEIGHT

2.35