

Customisable kit with cover and fin, 1 schuko socket outlet and 3 empty elements black S400 Indesk

REF. 45401000-138



BASIC INFORMATION

DESCRIPTION

Simon is a leader in the manufacture of products and accessories for electrical systems. Its series 400 stands out for the elements designed to be flush-mounted into the furniture. A good example of this is the kit is part of the table customizable with cover and fin, a Schuko socket outlet and three empty elements. It has dimensions of 250 x 185 x 85 mm in black colour, being its current of 16 A, a voltage of 250 V ~. Its structure, very resistant and safe, has been made with Enclosure painted steel, profile in anodised aluminium, covers and fastenings in self-extinguishing thermoplastic and halogen-free, materials that guarantees no flame propagation in case of fire and the low toxicity in case of smoke. Also, this kit has insulation resistance > 5 M Ω at 500 V, and dielectric strength with no holes or contours with 2000 V at 50H during a minute and Wieland ° Connector gst18i with 3 poles male in-line with patch cord of 22 cm.

FINISH

Black

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.

ETIM CLASS

EC002759

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

9005

DIELECTRIC STRENGTH

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

IP RATING

IP30

NUMBER OF REAR ENTRANCES

3

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)

228 x 175 mm (± 2mm)

NUMBER OF POSSIBLE ELEMENTS

3

TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 at +60  C

NUMBER OF SOCKETS

1 socket for standard current circuit

VERSION

4 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

8421053196779

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING GROSS WEIGHT

1.9

PRODUCT NET WEIGHT

1.9

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053196779

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

275

PACKAGING WIDTH

195

PACKAGING LENGTH

90

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

4826250

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

0

PACKAGING NET WEIGHT

1.9

PACKAGING WEIGHT UNIT

KGM