In-desk set with cover, fin and 5 German socket outlets aluminium Simon 400

REF. **45505000-133**



BASIC INFORMATION

DESCRIPTION

The series 400 of Simon is the best ally to buy products for electrical systems flush-mounted into the furniture. In this range stands out the kit is part of the table complete with cover, metal and five fin socket-outlets plug in aluminium finish Simon 400, whose dimensions are 295 x 185 x 85 mm account with a connector Wieland ® gst18i with 3 poles male in-line with patch cord of 22 cm, being its current of 16 A and a voltage of 250 V ~. The most innovative design and maximum security are two qualities of this product manufactured with enclosure painted steel, profile in anodised aluminium, covers and fastenings in self-extinguishing thermoplastic and halogen-free, components that very safe in case of fires. Have insulation resistance > 5 M? at 500 V and dielectric strength with no holes or contours with 2000 V at 50H during 1 minute to be compatible with the rest of the products in this range, its price is another of its advantages.

FINISH

Aluminium

MATERIAL

Metal

COMPATIBILITY

Can be combined with the range of Electric Cabling from Simon.

PACKAGING CONTENTS

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

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

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

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

NUMBER OF SOCKETS
5 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

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°

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
8421053085479

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
8421053085479

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
320

PACKAGING WIDTH
195

PACKAGING LENGTH
90

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
5616000

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
2.15

PACKAGING WEIGHT UNIT
KGM