

## German monoblock socket outlet 16A 250V~ with safety device and screw terminal connection aluminium Simon 31

REF. 31472-63



### BASIC INFORMATION

#### DESCRIPTION

Schuko socket outlet monobloc of the series Simon 31, in aluminium colour and with safety device and screw terminal connection system. Its current is 16 A and works with a voltage of 250V, in addition to work by insertion. The covers with the that comes this socket-outlet include the child protection function. It has 2 modules, supports a section of wire 2.5 mm, with a stripping of the 13 mm and can be position, place, perfectly in rooms with a temperature located between 5 and 40°C, although it is able to withstand extreme temperatures of -25 to 50°C, approximately. Complies with the European standards and regulations UNE 20315-1-1: 2009, UNE 20315-1-2: 2009 and is manufactured with metal components with halogen-free insulation and thermoplastic metallized caps. Its dimensions are 87x87 mm and to clean it, just need a soft, dry cloth and never use abrasive cloths or cleaners containing chlorine.

#### FINISH

Aluminium

#### PACKAGING CONTENTS

Socket outlet with cover and frame

#### REMARKS

The covers include a child-proof protective feature.

## TECHNICAL INFORMATION

|                                             |                                                                                                                     |                                               |
|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| AVAILABLE MARKET<br>CE                      | CURRENT (A)<br>16 A                                                                                                 | MONOBLOCK<br>Yes                              |
| CABLE SECTION ADMITTED (MM)<br>2,5 mm       | IP RATING<br>IP21                                                                                                   | NOMINAL VOLTAGE (V~)<br>250 V~                |
| NUMBER OF POSSIBLE<br>ELEMENTS<br>1 element | MAINTENANCE<br>Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine. | OPERATING TEMPERATURE RANGE (°C)<br>5 - 40 °C |
| FORMAT<br>Schuko                            | TYPE OF MECHANISM<br>Insertion                                                                                      | STORAGE TEMPERATURE RANGE (°C)<br>-25 - 50 °C |
| INDICATOR FUNCTION<br>No                    |                                                                                                                     | VERSION<br>Single                             |

## INSTALLATION AND MAINTENANCE

|                                                      |                                                              |
|------------------------------------------------------|--------------------------------------------------------------|
| CABLE STRIPPING NECESSARY (MM)<br>13                 | INSTALLATION TYPE<br>Suitable for surface and flush mounting |
| INSTALLABLE IN FLUSH MOUNT JUNCTION BOX<br>Universal | TYPE OF TERMINAL CONNECTION - FUNCTION 1<br>Screw            |

## REGULATIONS

### REGULATIONS

UNE 20315-1-1:2009, UNE 20315-1-2:2009

## LOGISTICS INFORMATION

UNITARY PACKAGING HEIGHT  
0

UNITARY PACKAGING WIDTH  
0

UNITARY PACKAGING LENGTH  
0

UNITARY PACKAGING VOLUME  
3685500

UNITARY PACKAGING VOLUME  
UNIT  
MMQ

UNITARY PACKAGING GROSS  
WEIGHT  
0.125

PRODUCT NET WEIGHT  
0.125

UNITARY PACKAGING WEIGHT  
UNIT  
KGM

PACKAGING EAN  
8421053071823

UNITS CONTAINED PACKAGING  
10

PACKAGING HEIGHT  
91

PACKAGING WIDTH  
180

PACKAGING LENGTH  
225

PACKAGING MEASUREMENT  
UNIT  
MMT

PACKAGING VOLUME  
3.685

PACKAGING VOLUME UNIT  
DMQ

PACKAGING GROSS WEIGHT  
1.245

PACKAGING NET WEIGHT  
1.25

PACKAGING WEIGHT UNIT  
KGM