

German socket outlet Simon iO 16A 230V~ with screw terminal connection system Simon 100

REF. 10002432-039



BASIC INFORMATION

DESCRIPTION

Schuko socket outlet Simon iO, with a current of 16 A and a voltage of 230 V. The system of rocker operation for the product is screwed. This socket outlet is part of the Simon 100 series, the installation optimum of the piece is recessed. This Schuko IO socket outlet is compatible with the frames of the Simon 100 series is the individual version of a single element, is made from metal components, isolated with a halogen-free thermoplastic material. This type of materials guarantees maximum security during operation, avoiding flame possible fires. This is because the components that are used in the design of these socket outlets support extreme temperatures, ranging from the most low temperatures (-25 degrees centigrade) to the highest (+ 75 degrees centigrade). For the installation of the Simon 100 socket outlet the wire necessary is from 1.5 to 2.5 millimetres and the stripping of wire of a total of 11 millimetres.

COMPATIBILITY

Simon 100 frames

PACKAGING CONTENTS

Mechanism and instructions

ETIM CLASS

EC000125

TECHNICAL INFORMATION

AVAILABLE MARKET

CE

CONNECTIVITY PROTOCOL

Z-wave

POWER OF NORMAL LOADS (W)

German mechanical: 16 A -
German switch 16 A

CABLE SECTION ADMITTED (MM)

From 1,5 to 2,5 mm

IP RATING

IP20

OPERATING TEMPERATURE RANGE (°C)

0 - 40 °C

NUMBER OF POSSIBLE ELEMENTS

1 element

POWER OF LED/CFL LOADS (W)

German mechanical: 16 A -
German switch 5 A

POWER SUPPLY (V~)

230 V~

INDICATOR FUNCTION

No

TYPE OF MECHANISM

Insertion

STORAGE TEMPERATURE RANGE (°C)

-25 - 75 °C

CURRENT (A)

16 A

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)

11

INSTALLABLE IN FLUSH MOUNT JUNCTION BOX

Universal

INSTALLATION TYPE

Suitable for flush mounting

CLAW

INSTALLATION DIRECTION

Horizontal

TYPE OF TERMINAL CONNECTION - FUNCTION 1

Screw

REGULATIONS

REGULATIONS

Directive 2011/65/UE RoHS + Directive 2014/53/UE RED + EN 50581:2012 + ETSI-300-220-2 v2.4.1 + EN 60730-2-7:2015 + IEC 60884-1 Ed 3.2

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053145081

UNITARY PACKAGING WEIGHT
UNIT

KGM

PACKAGING MEASUREMENT
UNIT

MMT

UNITARY PACKAGING HEIGHT

0

PACKAGING EAN

8421053145081

PACKAGING VOLUME

232375

UNITARY PACKAGING WIDTH

0

UNITS CONTAINED PACKAGING

1

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING LENGTH

0

PACKAGING HEIGHT

55

PACKAGING GROSS WEIGHT

0.82

UNITARY PACKAGING VOLUME

0

PACKAGING WIDTH

65

PACKAGING NET WEIGHT

0.082

UNITARY PACKAGING GROSS
WEIGHT

0.084

PACKAGING LENGTH

65

PACKAGING WEIGHT UNIT

KGM

PRODUCT NET WEIGHT

0.082

