# USB C charger 20W Power Delivery copper Simon 270

REF. **20000382-091**



## BASIC INFORMATION

### DESCRIPTION

USB C charger 20W Power Delivery from the Simon 270 series, with one type C fast-charging port for mobile devices. Cable cross-section from 1.5 to 2.5 mm, with 7 mm of stripped cable and screw terminals. Made of thermoplastic, it measures 45 x 45 mm. Suitable for flush mounting in a universal back box, in a vertical or horizontal position. Protection rating IP20. Frequency from 50 to 60 Hz. Operating temperature range: 0 to 35 °C. Storage temperature range: -25 to 50 °C. Clean with a soft, dry cloth, avoiding abrasive or chlorine-based cleaners. Up to 9 available finish colours: 090 Glossy White; 190 Matte White; 091 Copper; 093 Aluminium; 094 Champagne; 095 Gold; 096 Titanium; 097 Bronze; 098 Matte Black.

### FINISH

Copper

### MATERIAL

Thermoplastic

### ETIM CLASS

EC002949

### SYMBOL

PD

### COMPATIBILITY

Simon 270 frames

## TECHNICAL INFORMATION

**AVAILABLE MARKET**
CE

**CONNECTOR TYPE**
USB C

**FORMAT**
USB

**FREQUENCY**
50 - 60 Hz

**IP RATING**
IP20

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

**MONOBLOCK**
No

**NOMINAL VOLTAGE (V~)**
230 V~

**OPERATING TEMPERATURE RANGE (°C)**
0 - 35°C

**POWER SUPPLY (V~)**
127/230 V~

**RAL**
1035

**USB CHARACTERISTICS**
5,0 VDC 3,0 A 15,0W|9,0 VDC 2,2 A 20,0W|12,0 VDC 1,7 A 20,0W

**USB MAXIMUM POWER (W)**
20

**USB CURRENT (A)**
3.0 A

**USB PORT TYPE**
C

**POWER DELIVERY USB**
Yes

**VOLTAGE (V~)**
127/230 V~

## INSTALLATION AND MAINTENANCE

**CABLE STRIPPING NECESSARY (MM)**
7

**INSTALLATION DIRECTION**
Horizontal, Vertical

**TYPE OF TERMINAL CONNECTION - FUNCTION 1**
Screw

## REGULATIONS

**REGULATIONS**
Dir. 2014/35/UE LVD | Dir. 2014/30/UE EMC | Dir. 2009/125/EC ErP (Reg. UE 2019/1782) | Dir. 2011/65/UE RoHS + post. mod | EN 50563:2011 + A1:2013 | EN IEC 61000-3-2:2019 + A1:2021 + A2:2024 | EN IEC 62368-1:2020 + A11:2020 | EN 61000-3-3:2013 + A1:2019 + A2:2021 | EN IEC 63000:2018 | EN IEC 61000-6-1:2019 | EN IEC 61000-6-3:2021

## LOGISTICS INFORMATION

UNITARY EAN CODE
8421053353271

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
0.057

PRODUCT NET WEIGHT
0.043

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053353271

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
55

PACKAGING WIDTH
40

PACKAGING LENGTH
65

PACKAGING MEASUREMENT UNIT
MMT

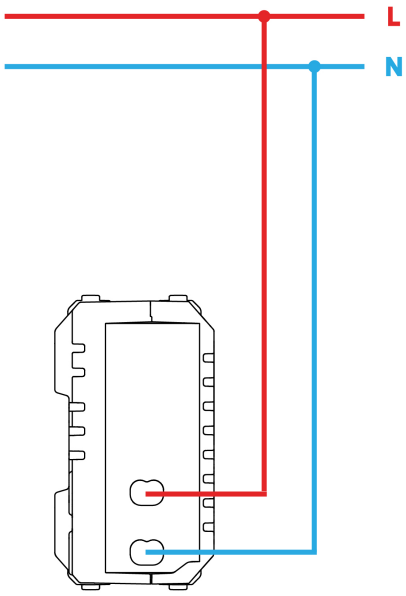
PACKAGING VOLUME
143000

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0.057

PACKAGING NET WEIGHT
0.043

PACKAGING WEIGHT UNIT
KGM




Para información más detallada consultar la hoja de instrucciones
For more detailed information check the instruction sheet