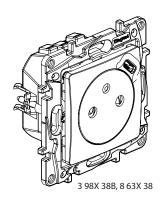


# Niloé™ Step 2 P+E socket flush surface + USB Type C mixed socket outlet

Cat. Nos: 3 981 38B - 3 985 38B, 8 631 38 - 8 633 38 - 8 634 38 - 8 635 38



#### 1. USE

2 P+E socket outlets with child protection.

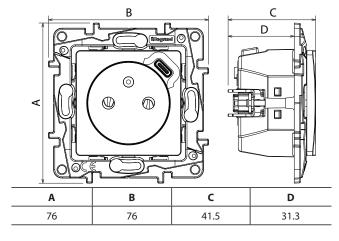
USB Type C socket: for recharging portable devices such as phones, smartphones, tablets, MP3, MP4, loudspeakers, watches, game consoles, powerbanks. Recessed mounting in box depth 40 mm min.

Fixing with screws and/or claws.

#### 2. RANGE

Description	White	Aluminium	Grey	Black
2 P+E socket + USB socket type C	3 981 38B, 8 631 38	8 633 38	8 634 38	3 985 38B, 8 635 38

## 3. DIMENSIONS (mm)



#### 4. CONNECTION

## ■ 4.1 2 P+E socket outlet

Type of terminals: automatics Terminal capacity: 6 x 2.5 mm<sup>2</sup> Stripping length: 11 mm Flexible or rigid cables compatible

## ■ 4.2 Type C USB socket

Prewired socket

### **5. TECHNICAL CHARACTERISTICS**

#### ■ 5.1 Mechanical characteristics

Protection against impact: IK 04

Protection against solid bodies and liquids: IP 40

#### ■ 5.2 Material characteristics

Polyglass appearance Mechanism casing: PC Cover plate: PC

Support: PC Claws: Steel

Halogen free UV resistant

Self-extinguishing:

 $850^{\circ}$  C / 30 s for insulating parts holding live parts in place  $650^{\circ}$  C / 30 s for other parts made of insulating materials.

### ■ 5.3 Electrical characteristics 2 P+E socket

Voltage: 250 V~ Current: 16 A Frequency: 50/60 Hz

# Niloé™ Step 2 P+E socket flush surface + USB Type C mixed socket outlet

## **5. TECHNICAL CHARACTERISTICS** (continued)

#### ■ 5.4 Electrical characteristics USB socket

Integrated surge protection

All values listed below are measured at an ambient temperature of  $\pm 25^\circ$  and after 15 minutes of operation.

Connector	USB Type C	
Nominal input voltage	250 V~	
Nominal input frequency	50-60 Hz	
Nominal input current	200 mA	
Stand-by power consumption	0.07 W - 0.075 mA	
Nominal output voltage	5 V	
Nominal output current	1.5 A	
Efficiency can most energy star level "VII" (> 760/ measured at IICP socket output side)		

Efficiency can meet energy star level "VI" (≥ /6% measured at USB socket output side)		
Safety standard	EN62368-1	
Protection class	II - Low voltage	

#### ■ 5.5 Climatic characteristics

Storage temperature: -  $10^{\circ}$  C to +  $70^{\circ}$  C Use temperature: -  $5^{\circ}$  C to +  $35^{\circ}$  C

## 6. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichlorethylene.

**Caution:** A preliminary test should be carried out if other specific cleaning products are to be used.

#### 7. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing. Refer to e. catalogue.

The undersigned, LEGRAND, declares that the radio-electric equipment type (Cat. Nos  $3\,981\,38B$  -  $3\,985\,38B$  -  $8\,631\,38$  -  $8\,633\,38$  -  $8\,634\,38$  -  $8\,635\,38$ ) complies with directive 2014/53/EU.

The full text of the EU declaration of conformity is available on the following website: www.legrand.com/ecatalogue