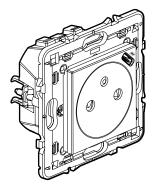


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# Mosaic<sup>™</sup> 2 P+E + USB Type-C mixed socket outlet

#### Cat. No(s): 2 781 61L



### 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.

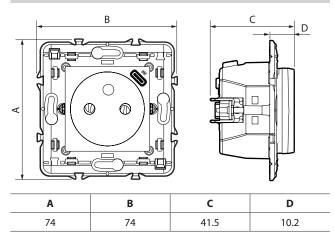
Recessed mounting in box depth 40 mm min (Multi-station compatible box).

Fixing with screws and/or claws.

## 2. RANGE

Description French standard	White
Mixed socket composed of: - 2 P+E socket flush surface - 16 A - 250 V~ - single USB socket - 5.0 V= - 1.5 A - 7.5 W Supplied with secable support (spacing 71 mm) and cover plate.	0 771 61L

#### 3. DIMENSIONS (mm)



# 4. CONNECTION

2 P+E socket outlet: Type of terminals: automatics Terminal capacity: 2 x 2.5 mm<sup>2</sup> Stripping length: 11 mm Flexible or rigid cables compatible **Type C USB socket:** Prewired socket

### ■ 5.1 Mechanical characteristics Protection against impact: IK 04

**5. TECHNICAL CHARACTERISTICS** 

Protection against solid bodies and liquids: IP 40

# 5.2 Material characteristics

Mechanism casing: PC Cover plate: PC White RAL 9003 Support: PC grey RAL 7016 + metal Claws: Steel

Halogen-free

UV-resistant Self-extinguishing: 850°C/30 s for insulating parts holding live parts in place 650°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

### 5.4 Electrical characteristics USB socket

Integrated surge protection

All values listed below are measured at an ambient temperature of +  $20^\circ$  and after 30 minutes of operation.

	1	
Connector	USB Type C	
Nominal input voltage	100-240 V~	
Nominal input frequency	50/60 Hz	
Nominal output voltage	5.0 V==	
Nominal input current	0.2 A	
Nominal output current	1.5 A	
Output power	7.5 W	
Average active efficiency	82 %	
Stand-by power consumption	0.07 W	
No-load power consumption class and average efficiency level: level VI		
Protection class	ll - Low voltage	

### ■ 5.5 Climate 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:** Always test before using other special cleaning products.

### 7. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards. See e-catalogue.