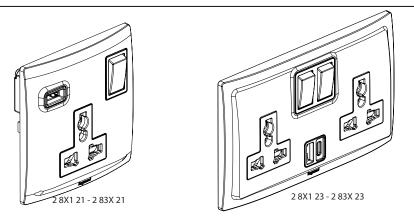


Mallia[™] Multistandard socket outlets USB Type-A - Type-C charger

Cat. No(s): 2 811 21/23 - 2 821 21/23 2 831 21/23 - 2 833 21/23 2 835 21/23 - 2 839 21/23



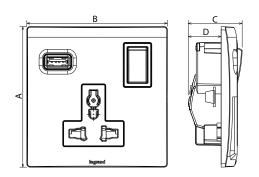
1. USE

For recharging portable devices such as phones, smartphones, tablets, MP3 or MP4 players, loudspeakers, watches, game consoles, powerbanks. Delivered complete
Shuttered for child safety.

2. RANGE

	White	Silver	Pearl	Dark Silver	Champagne	Matt Black
2P+E 1 gang switched + 1 USB Type-A (1 output Type-A)	2 811 21	2 831 21	2 833 21	2 835 21	2 839 21	2 821 21
2 x 2P+E 2 gang switched + 1 USB Type-A + 1 USB Type-C (1 output Type-A - 1 output Type-C)	2 811 23	2 831 23	2 833 23	2 835 23	2 839 23	2 821 23

3. DIMENSIONS (mm)



References	Α	В	С	D
2 8X1 21 - 2 83X 21	86	86	33	20.1
2 8X1 23 - 2 83X 23	86	146	31	17.6

4. CONNECTION

Type of terminals: with screws Terminal capacity: $4 \times 2.5 \text{ mm}^2$ - $3 \times 4 \text{ mm}^2$ - $2 \times 6 \text{ mm}^2$ Stripping length: 12 mm

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5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Impact tests: IK 04

Penetration by solid bodies/liquid: IP 02

■ 5.2 Material characteristics

Base: PP Cover-plate: PC Support frame: PC Self-extinguishing:

 $+850^{\circ}$ C / 30 s for insulating parts holding live parts in place.

+ 650° C / 30 s for other parts made of insulating materials.

■ 5.3 Climatic characteristics

Storage temperature: - 20° C to + 70° C Operating temperature: 0° C to + 45° C

■ 5.4 Electrical characteristics

Voltage: 250 V~

Current: 2.5-5-6-10-13-16 A

Voltage: 127 V~ Current: 15 A Frequency: 50/60 Hz

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

Туре	1 USB	2 USB	
Nominal input voltage	100 - 250 V~		
Nominal input frequency	50-60 Hz		
Power consumption	12 W	15 W	
Maximum input current	300 mA		
Maximum power consumption in standy	0.075 W		
Power average efficiency	80.3 %		
Nominal output voltage	5 V=		
Maximum output current	2.4 A	3 A*	
No-load consumption and average energy	efficiency: Level VI	**	
Protection class	II - Low voltage		

^{*} Note: shared on A and C output

Note: To optimize the charging time of your device, ensure to turn it off during the charging phase.

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 installation and manufacturing standards. Refer to e-catalogue.

^{**}Note: European Regulation No. 278/2009 of 6 April 2009, Directive 2005/32/EC on eco-design requirements for AC/DC power supplies.