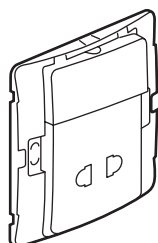
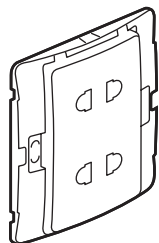


Mallia™
10/16 A Euro - US socket outlets dressable
colour

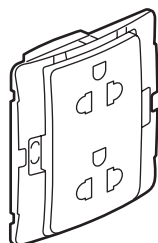
Cat. No(s): 2 831 00/01/02/03/04
 2 833 00/01/02/03/04
 2 835 00/01/02/03/04



2 831 01
 2 833 01
 2 835 01



2 831 02
 2 833 02
 2 835 02



2 831 04
 2 833 04
 2 835 04

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1. USE

General 10/16 A standard socket outlets.

2. RANGE

	Designation	Finishes			Connection method	Weight (g)	Characteristics
		Silver	Pearl	Dark Silver			
	1 gang - 2 P socket outlet	2 831 00	2 833 00	2 835 00	with screws	51	10/16 A - 250 VAC
	1 gang - 2P + 10 A switch socket outlet	2 831 01	2 833 01	2 835 01	with screws	73	10/16 A - 250 VAC
	2 gang - 2P socket outlet	2 831 02	2 833 02	2 835 02	with screws	72	10/16 A - 250 VAC
	1 gang - 2P+E socket outlet	2 831 03	2 833 03	2 835 03	with screws	74	10/16 A - 250 VAC
	2 gang - 2P+E socket outlet	2 831 04	2 833 04	2 835 04	with screws	78	10/16 A - 250 VAC

3. PREPARATION

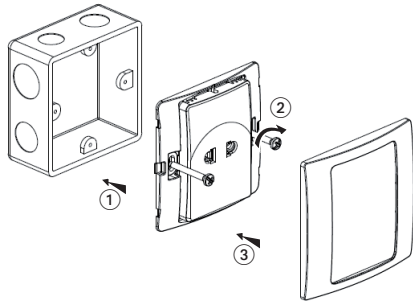
Flush mounting:

- All products supplied with 2 x M 3.5 fixing screws.
- It is recommended that redundant top and bottom fixing lugs in metal back boxes are bent back to increase room for mechanism and their attendant wiring.
- 35 mm recommended depth back boxes for extra wiring space.

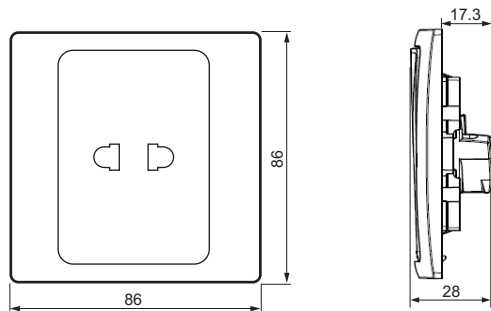
Surface mounting:

- 1 gang 35 mm minimum deep pattress.

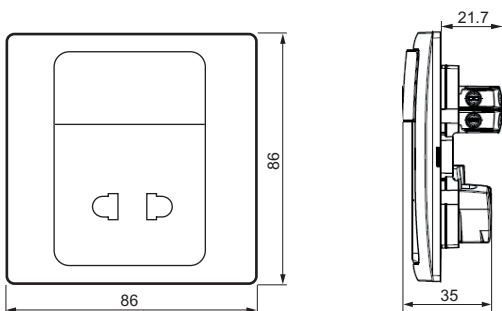
General preparation:



4. OVERALL DIMENSIONS

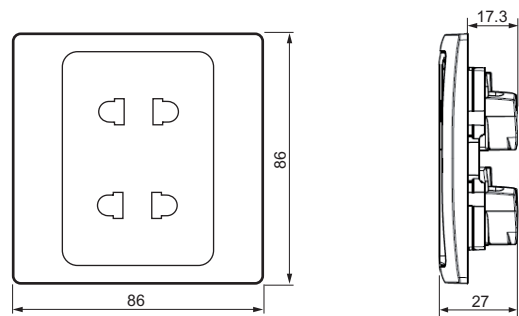


Profile size: 86 x 86 mm
 Distance of installation hole: 60.3 mm
 Cat. Nos.: 2 831 00 - 2 833 00 - 2 835 00

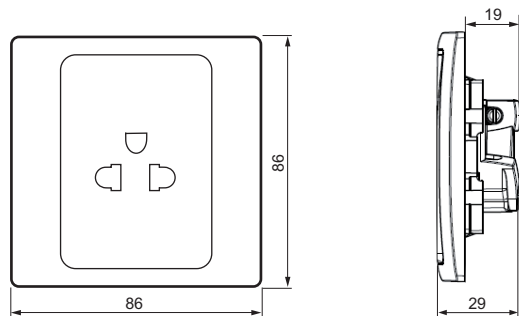


Profile size: 86 x 86 mm
 Distance of installation hole: 60.3 mm
 Cat. Nos.: 2 831 01 - 2 833 01 - 2 835 01

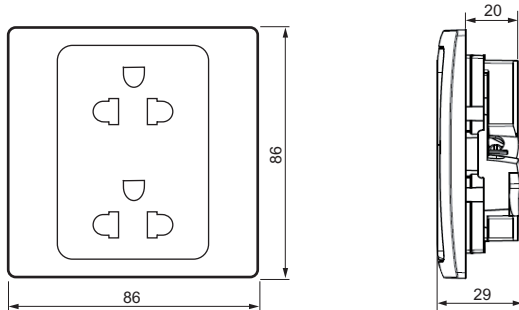
4. OVERALL DIMENSIONS (continued)



Profile size: 86 x 86 mm
 Distance of installation hole: 60.3 mm
 Cat. Nos.: 2 831 02 - 2 833 02 - 2 835 02



Profile size: 86 x 86 mm
 Distance of installation hole: 60.3 mm
 Cat. No: 2 831 03 - 2 833 03 - 2 835 03



Profile size: 86 x 86 mm
 Distance of installation hole: 60.3 mm
 Cat. No.: 2 831 04 - 2 833 04 - 2 835 04

5. CONNECTION

5.1 Terminals

Stripping: 12 mm

Terminal capacity (L, N): 3 x 2.5 mm²
 3 x 4 mm²
 2 x 6 mm²

Recommended screwdriver size: 4 mm flat-blade
 Recommended tightening torque: 0.8 Nm

Terminal capacity (Earth): 3 x 2.5 mm²
 1 x 4 mm²
 1 x 6 mm²

Recommended screwdriver size: 4 mm flat-blade
 Recommended tightening torque: 0.5 Nm

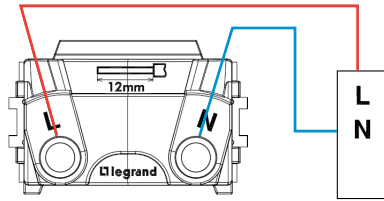
Terminal capacity (switch):

Cat. Nos. 2 831 01 - 2 833 01 - 2 835 01: 4 x 1.5 mm²
 2 x 2.5 mm²
 1 x 4 mm²

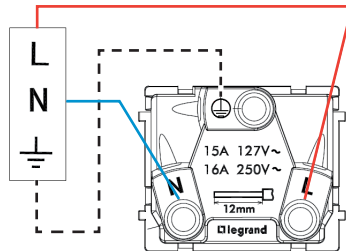
Recommended screwdriver size: 4 mm flat-blade
 Recommended tightening torque: 0.5 Nm

5. CONNECTION *(continued)*

5.2 Circuit diagrams



Cat. Nos.: 2 831 00/02 - 2 833 00/02 - 2 835 00/02



Cat. Nos.: 2 831 03/04 - 2 833 03/04 - 2 835 03/04

6. OPERATION

Standard operation by insertion or withdrawal of a plug to normalized standard.

7. TECHNICAL CHARACTERISTICS

7.1 Mechanical characteristics

Impact tests: IK04
Protection against liquids: IP41
Terminals all supplied in backed-off position

7.2 Material characteristics

Rocker: Polycarbonate
Support: Polycarbonate
Base: Polypropylene

7.3 Electrical characteristics

Self-extinguishing: 650°C / 30 s
Voltage: 250 VAC
Current: 10/16 A

7.4 Climatic characteristics

Storage temperatures: - 10°C to + 70°C
Operating temperatures: - 5°C to + 50°C

8. CLEANING

Surface cleaning with a soft, slightly damp cloth.
Do not use: acetone, tar remover, trichloroethylene.

Résistance to the following cleaning agents:
Hexane (EN 60669-1), Methylated spirits, Soapy water, Diluted ammonia, Diluted pure bleach 10 %, Glass cleaning substance, Pre-impregnated wipes.

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