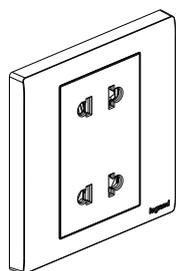
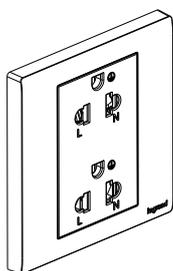


Obria™ EURO/US Socket

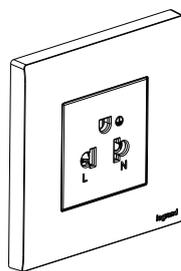
Cat. No(s): MEC31047/49/97XX MEC32048XX
 "XX" = Color / finishes: WH SL CH BL MB RG
 "MY" = Malaysia



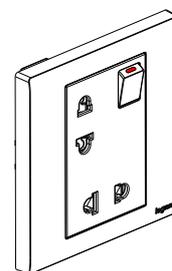
MEC31047XX



MEC31049XX



MEC31097XX



MEC32048XX

1. USE

One gang 2X2P EURO/US socket outlets designed for 15A/16A plug.
 (Supplied with M3.5 screws for BS boxes. Flush mounting or surface mounting.)

2. RANGE

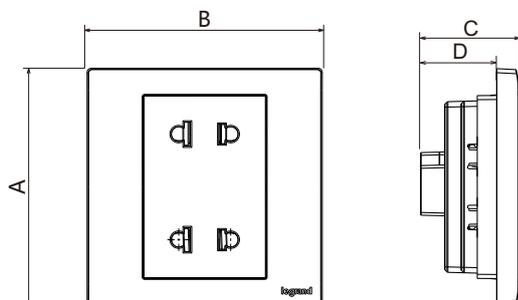
Designation	Cat. No.
1G 2X2P 16A EURO-US SOCKET	MEC31047XX
1G EURO-US 16A DUPLEX 2 POLES + EARTH	MEC31049XX
1G EURO-US 16A 2P + EARTH SOCKET	MEC31079XX
1G EURO-US 16A DUPLEX 2 POLES SWITCHED SOCKET	MEC32048XX

Colours

-Matt colors finishes

WH: Matt White
 SL: Dark silver
 CH: Champagne
 BL/MB: Matt Black
 RG: Rose gold

3. DIMENSIONS (mm)



References	A	B	C	D
MEC31047XX	87.4	86	36.1	27.8
MEC31049XX	87.4	86	36.6	28.2
MEC31079XX	87.4	86	28.5	20.5
MEC32048XX	87.4	86	34.6	23.7

Box depth ≥ 35 mm

4. CONNECTION

Type of Terminals : plaquette terminal
 Terminal capacity: 2 × 2.5 mm²
 2 × 4 mm²
 2 × 6 mm²

Recommended screwdriver size: <4 mm flat blade
 Recommended stripping length: 8 mm
 Recommended terminal tightening torque: 0.5Nm

5. TECHNICAL CHARACTERISTICS

5.1 Material characteristics

Rocker: PC
 Plate: PC
 Frame: PC
 Base: PC
 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

5.2 Electrical characteristics

US socket:
 Voltage: 127V~ Current: 15A
 EURO socket:
 Voltage: 250V~ Current: 16A

5.3 Climatic characteristics

Storage temperatures: -10°C to +70°C
 Operating temperatures: -5°C to +35°C

5.4 Mechanical characteristics

Impact test: IK04
 Protection against solids & liquids: IP20

6. CLEANING

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

7. CONFORMITY - APPROVALS

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