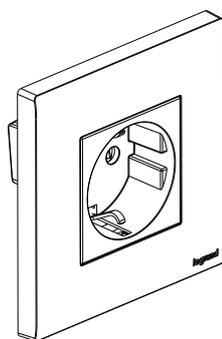


# Obria™ German 16A Socket

Cat. No(s): MEC31050XX  
 "XX" = Color / finishes: WH SL CH BL RG  
 "MY" = Malaysia



MEC31050XX

## 1. USE

German standard socket outlets.  
 (Supplied with M3.5 screws for Flush mounting or surface mounting BS boxes.)

## 2. RANGE

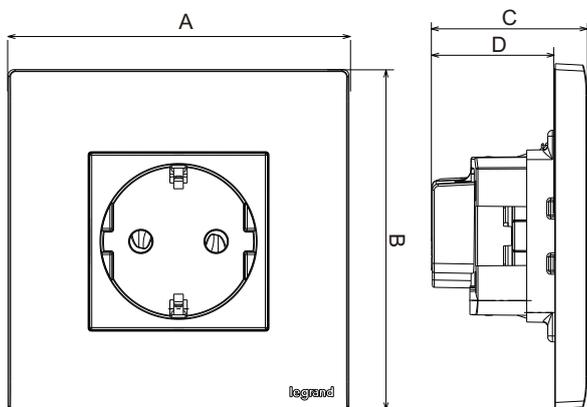
Designation	Cat. No.
1G GERMAN SOCKET 16A 2 POLES + EARTH SOCKET	MEC31050XX

## Colours

-Matt colors finishes

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

## 3. DIMENSIONS (mm)



References	A	B	C	D
MEC31050XX	87.4	86	39.3	31.0

Minimum depth of the box ≥ 35 mm

## 4. CONNECTION

Types of terminals: with screws  
 Terminal capacity: 2 × 2.5 mm<sup>2</sup>  
 2 × 4 mm<sup>2</sup>  
 Recommended stripping length: 8 mm  
 Recommended screwdriver size: <4 mm flat blade

## 5. TECHNICAL CHARACTERISTICS

### 5.1 Material characteristics

Plate: PC  
 Frame-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

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

Conform to IEC60884-1.