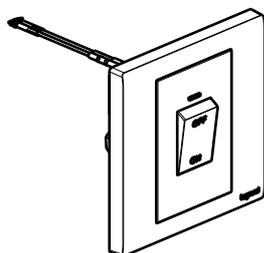
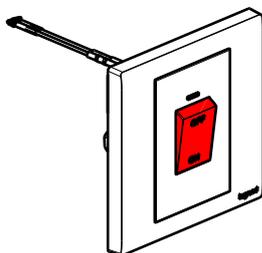


# Obria™ 45A DP switch

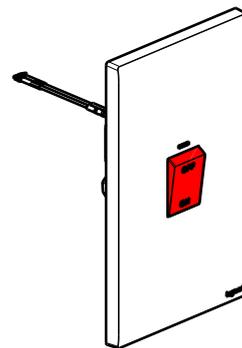
Cat. No(s): MEC21028/29/30XX MY  
 "XX" = Color / finishes: WH SL CH BL RG  
 "MY" = Malaysia



MEC21028XX



MEC21029XX MY



MEC21030XX

## 1. USE

High capacity double pole switches for the control of fixed appliances eg. cooker ovens, shower or air-conditioning units, Version available with LED "power on" indicator.  
 ( Supplied with M3.5 screws for Flush mounting or surface mounting BS boxes.)

## 2. RANGE

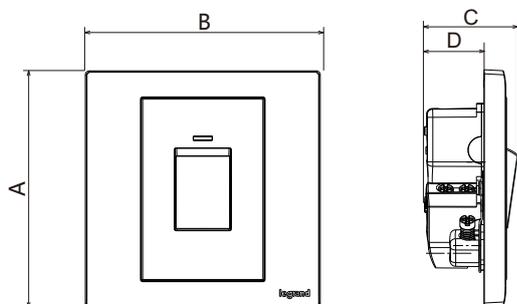
Designation	Cat. No.
1G 1W 45A DP SWITCH WITH RED LED INDICATOR	MEC21028XX
1G 1W 45A DP SWITCH WITH RED LED INDICATOR	MEC21029XX MY
2G 1W VERTICAL 45A DP SWITCH WITH RED LED INDICATOR	MEC21030XX

## 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
MEC21028XX MEC21029XX MY	87.4	86	33.9	21.8
MEC21030XX	146	86	33.9	21.8

Box depth ≥ 40 mm

## 4. CONNECTION

Types of terminals: with screws  
 Terminal capacity: 2 × 6 mm<sup>2</sup>  
 1 × 10 mm<sup>2</sup>  
 Recommended stripping length: 24 mm  
 Recommended screwdriver size: <4 mm flat blade

## 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

Voltage: 250V~  
 Current: 45A

### 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 BS IEC 60669-1.