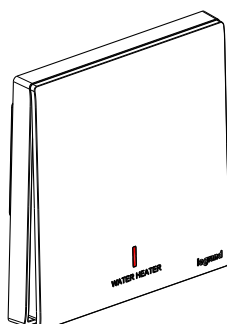


Obria™ 20AX Switches

Cat. No(s): MEC22026XX MY
"XX" = Color / finishes: WH SL CH BL RG
"MY" = Malaysia



MEC22026XX MY

1. USE

General lighting control switches.
(Supplied with M3.5 screws for Flush mounting or surface mounting BS boxes.)

2. RANGE

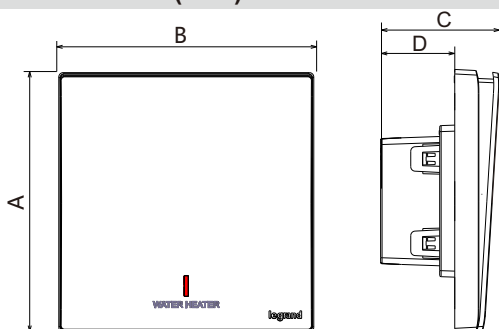
Designation	Cat. No.
1G 2W 20AX DP WATER HEATER SWITCH W/ POWER INDICATOR W/ EARTH TERMINAL	MEC22026XX MY

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
MEC22026XX MY	87.4	86	39.4	24.6

Box depth ≥ 35 mm

4. CONNECTION

Types of terminals: with screws

Terminal capacity: $3 \times 1 \text{ mm}^2$
 $3 \times 1.5 \text{ mm}^2$
 $2 \times 2.5 \text{ mm}^2$
 $1 \times 4 \text{ mm}^2$

Recommended stripping length: 12 mm

Recommended screwdriver size: <4 mm flat blade

5. TECHNICAL CHARACTERISTICS

5.1 Material characteristics

Rocker: 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: 20AX

5.3 Caution of use:

The maximum number of maximum wattage of each lighting circuit incorporating electronic ballasted lamps should be such that the inrush current should not exceed the following parameter.

Rated Current	I_{peak}	I^2t	Recommended Wattage (Include SBL - Self Ballasted Lamp)
20AX	192A	13A ² s	250W

Switches with a rated voltage of 250 V shall be considered as switches for a distribution system 230/400 V.

5.4 Climatic characteristics

Storage temperatures: -10°C to +70°C

Operating temperatures: -5°C to +35°C

5.5 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 IEC 60669-1.