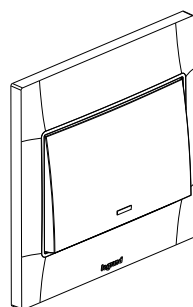


Balenko™ S 20A DP Switches

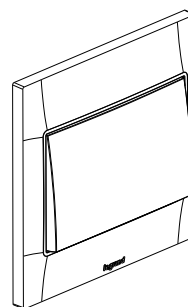
Cat. No(s): 6 176 70/71/72/73 MY
 "X" = Color(6,7,8), "6" = White, "7" = Anthracite, "8" = Ivory
 MY = Malaysia



6 17X 70/71 MY



6 17X 72 MY



6 17X 73 MY

1. USE

General lighting control mechanisms.

(Supplied with M3.5 screws for BS boxes. Flush mounting or surface mounting.)

2. RANGE

Designation	Cat. No.
1G 20A DP Switch + Neon	6 17X 70 MY
1G 20A DP Switch + Neon + E	6 17X 71 MY
1G 20A DP Water Heater Switch + E	6 17X 72 MY
1G 20A DP Switch	6 17X 73 MY

Colours

-Front: white/anthracite/ivory

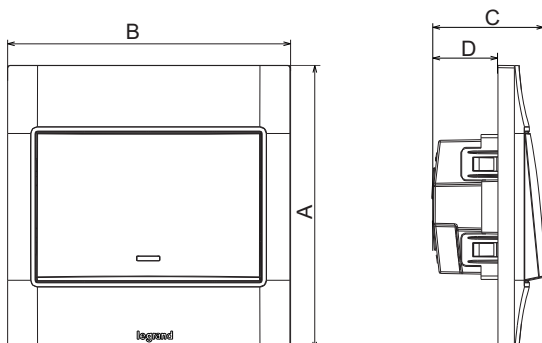
-Rear: grey

6 176 XX White

6 177 XX Anthracite

6 178 XX Ivory

3. DIMENSIONS



Profile Size: 86 × 86mm
 Distance of installation hole: 60.3 mm
 Minimum depth of the box > 35 mm

References	A	B	C	D
6 176 70/71/72/73 MY	86	86	33.6	20.5

4. CONNECTION

4.1 Terminals

Terminal capacity: 3 X 1.5 mm²
 2 X 2.5 mm²
 1 X 4 mm²

Recommended screwdriver size: <4 mm flat blade

Recommended stripping length: 12 mm

Recommended terminal tightening torque: 0.5Nm

5. TECHNICAL CHARACTERISTICS

5.1 Material characteristics

Rocker: Polycarbonate

Frame: Polycarbonate

Base: PP

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: 20A

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 ² t	Recommended Wattage (Include SBL - Self Ballasted Lamp)
20A	192A	13A ² s	200W

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 +50°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 BS EN 60669-1 ; MS/IEC 60669-1; SS227.