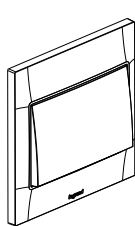
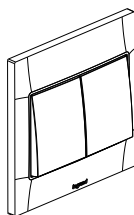


Belanko™ S 20 AX Switches

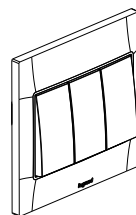
Cat. No(s): 6 17X 20/21/22/23/24/25 MY
 "X" = Color(6,7,8), "6" = White, "7" = Anthracite, "8" = Ivory
 MY = Malaysia



6 17X 20/21 MY



6 17X 22/23 MY



6 17X 24/25 MY

1. USE

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

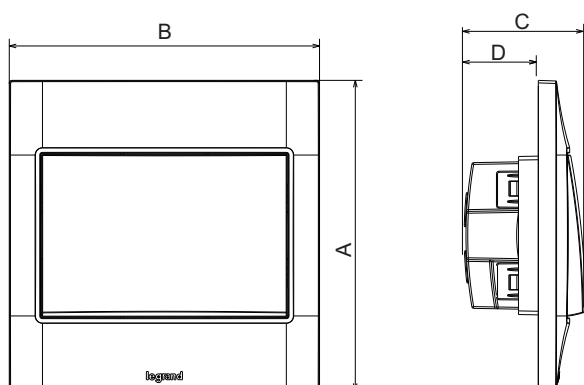
2. RANGE

Designation	Cat. No.
1 Gang 1 Way Switch	6 17X 20 MY
1 Gang 2 Way Switch	6 17X 21 MY
2 Gang 1 Way Switch	6 17X 22 MY
2 Gang 2 Way Switch	6 17X 23 MY
3 Gang 1 Way Switch	6 17X 24 MY
3 Gang 2 Way Switch	6 17X 25 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 17X 20/21/22/23/24/25 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: 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 ² t	Recommended Wattage (Include SBL - Self Ballasted Lamp)
20AX	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 solid & 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.