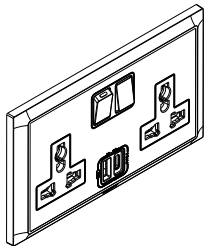


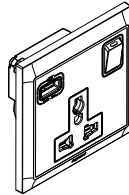
Belanko™ S

13A Multistandard Sockets with USB

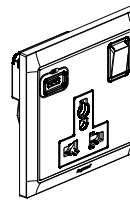
Cat. No(s): 6 17X 55/59/68



6 17X 55



6 17X 59



6 17X 68

1. USE

Multistandard switched sockets with USB for recharging portable devices such as phones, smartphones, tablets, Mp3 or MP4 players, loudspeakers, watches, game consoles, powerbanks.
(Supplied with M3.5 screws for BS boxes. Flush mounting or surface mounting.)

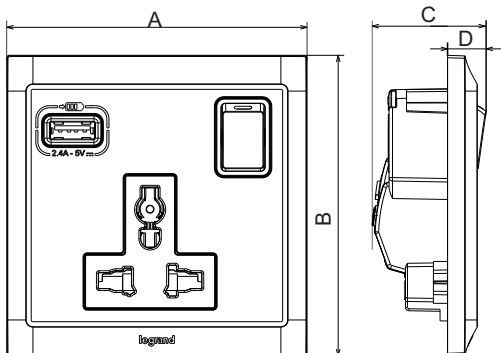
2. RANGE

Designation	Cat. No.
2G Switched multistandard socket + USB TYPE A+C	6 17X 55
1G Switched socket multistandard A 2.4A	6 17X 59
1G multistandard switched socket + USB TYPE C	6 17X 68

Colours

-Front: white/anthracite/ivory
-Rear: grey
6 176 XX White
6 177 XX Anthracite
6 178 XX Ivory

3. DIMENSIONS (mm)



References	A	B	C	D
6 17X 55	146	86	30.5	11
6 17X 59/68	86	86	32.6	11

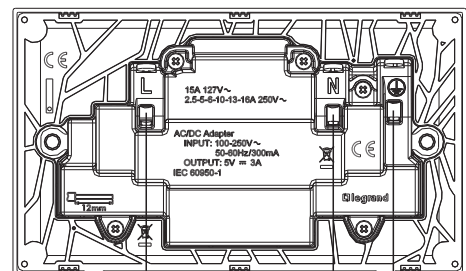
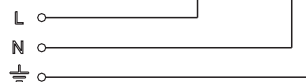
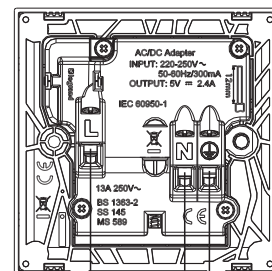
4. CONNECTION

4.1 Terminals

Terminal capacity: 4 X 2.5 mm²
3 X 4 mm²
2 X 6 mm²

Recommended screwdriver size: <4 mm flat blade
Recommended stripping length: 12 mm
Recommended terminal tightening torque: 0.5Nm

4.2 Circuit diagrams



Belanko™ S

13A Multistandard Sockets with USB

Cat. No(s): 6 17X 55/59/68

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

Multistandard Socket:

Voltage: 127V~ Current: 15A

Voltage: 250V~ Current: 2.5/5/6/10/13/16A

USB Chargers:

All values listed below are measured at an ambient temperature of + 25° and after 15 minutes of operation.

Type	1 USB (Type A)	1 USB (Type C)	2 USB (Type A+C)
Nominal input voltage	220-240V~	100-240V~	220-240V~
Nominal input frequency	50-60 Hz		
Power consumption	12 W	15 W	15 W
Maximum input current	300 mA	500 mA	300 mA
Maximum power consumption in standby	0.075 W		
Power average efficiency	79.94%	81.39%	81.39%
Nominal output voltage	5V---		
Maximum output current	2.4A	3.0 A	3.0 A*

No-load consumption and average energy efficiency: Level VI**

Protection class	II - Low voltage
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* Note : shared on A and C output

** Note : European Regulation No. 278/2009 of 6 April 2009, Directive 2005/32/EC on eco-design requirements for AC/DC power supplies.

Note : To optimize the charging time of your device, ensure to turn it off during the charging phase.

5.3 Climatic characteristics

Storage temperatures: -20°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 with installation and manufacturing standards.

Refer to e-catalogue.