

Shaver/Toothbrush Supply Units

Standards and approvals

Shaver/Toothbrush supply units comply with BS 61558-2-5:1998

Accommodates plugs as follows:

- British 5mm dia pins on 16.6mm pitch (230V socket) to BS 4573:1970.
- European 4mm dia pins on 17 to 19mm pitch (230V socket) to BS EN 50075
- Australian 6.5 x 1.6 flat blades each set at 30° to the vertical on a nominal pitch of 13.7mm (230V socket) AS/NZS 3112:2000
- American 6.6 x 1.6 flat horizontal blades on 12.7mm pitch (115V socket) to UL498 / NEMA WD6.



Description

Designed for ease of installation and having many of the advantageous design features of the MK range of wiring devices.

May be used in bathrooms and washrooms – must only be installed in accordance with the latest edition of BS 7671.

TECHNICAL SPECIFICATION

ELECTRICAL

VOLTAGE RATING

K701: 230V a.c. Input (will operate at 220-250V a.c.)

K706: 127V a.c. Input (will operate at 110-130V a.c.)
230V or 115V nominal outputs

CURRENT RATING

K701: 200mA max.

(internal thermister trip current)

K706: 400mA max.

(internal thermister trip current)

MAXIMUM LOAD

20VA

No load voltage < 275V

TERMINAL CAPACITIES

Each terminal will accommodate 1 x 4mm² or
2 x 2.5mm² solid conductors

PHYSICAL

AMBIENT OPERATING TEMPERATURE

-5°C to +40°C

IP RATING

IP41 (In Zone 2 if fixed where direct spray from
showers is unlikely)

MAX. INSTALLATION ALTITUDE

2000 metres

FEATURES

- Top access terminal screws make wiring quicker and easier
- Automatic primary supply switching on insertion of plug
- Choice of 230V or 115V output socket positions
- Safety interlocked shutters to prevent insertion of two plugs simultaneously
- Only one size of screwdriver required for installation
- Front plate fixing screws retained on rear case moulding
- Integral over current device to protect transformer
- Suitable for use with electric toothbrush chargers

Installation

Shaver/Toothbrush supply unit should be wall mounted.