Albany Chroma Grosvenor Savoy Metalclad 107-721

# Standards and approvals

All 13 Amp Sockets comply with BS 1363: Part 2, 1995 Round Pin Sockets comply with BS 546: 1950

# **Description**

All sockets are easy to install. The range of finish, from the ubiquitous classic white of Logic, to the polished chrome of chroma makes these products suitable for any domestic, commercial, retail or leisure environments.

Any of these products can be quickly installed as replacements for existing sockets or in a new installation.

#### Non standard sockets

Non - standard clean earth sockets are for use on installations where restricted access is required and will only accept MK List No 647, 13A non-standard plug with 'T' shaped earth pin. The sockets have two independent earth terminals so they can also be used for 'clean earth' installations.

## Box mounting depths

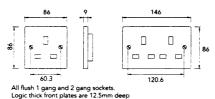
Logic 13A: 25mm (use 35mm where greater cabling space is required)

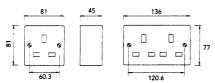
All other sockets: 35mm

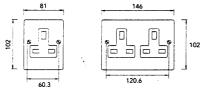
#### **Features**

- Very wide choice of finishes
- Wide range of options and switching configurations
- Optional neon indicators
- Minimum 3mm contact gap
- Switch contacts with welded silver contacts on both surfaces for good continuity
- Round pin sockets
- Non-standard sockets
- 2 Pin operated shutters on 13A sockets
- Earth pin operated shutters on round pin sockets (except 2A)

# **Dimensions**







Floor mounted 1 gang and 2 gang sockets

## **Technical specification**

#### Electrical

13A sockets:

250 V a.c. Voltage rating: Current rating: 13A per gang 13A sockets: 13A total Filtered sockets: 2,5 or 15A per socket Round pin sockets: Terminal capacity:

3 x 4.0mm<sup>2</sup> 2 x 6.0mm<sup>2</sup>

2A and 5A round pin sockets: 3 x 1.5mm² 2 x 2.5mm<sup>2</sup>

3 x 2.5mm<sup>2</sup>

3 x 1.5mm<sup>2</sup> 15A round pin sockets:

3 x 2.5mm<sup>2</sup> 2 x 4.0mm<sup>2</sup>

Physical

Ambient operating temperature:

- 5°C to + 40°C (not to exceed an average of more than 25°C in any 24 hour period).

IP Rating: IP4X

Max.installation altitude: 2000 metres

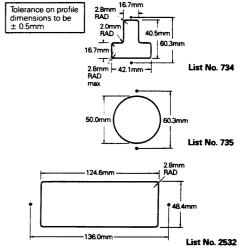
#### Installation

Socket outlets can be wall or bench mounted. Do not mount or use as a trailing socket or where they may be subjected to excessive moisture or dampness.

2A sockets are unshuttered. The 16th edition of the IEE Wiring Regulations (Section 553-01-04) does not recommend the use of unshuttered sockets in household situations.

# Panel mounting sockets

## **Cut-out details**



The panel onto which the socket-outlets are mounted must extend a minimum of 10mm in each direction from the aperture. Maximum panel thickness 2mm

## Cable Management

Most Socket outlets can be mounted in a variety of M.K. trunking systems. See M.K. catalogue for further details.

