



ALBANY PLUS™

RANGE INTRODUCTION

Available in Brushed Stainless Steel, Brushed Chrome, Satin Gold and Polished Chrome finishes, Albany Plus™ brings stylish yet subtle good looks to both contemporary and classical interiors.

Being manufactured from the finest materials, Albany Plus™ wiring devices maintain their high quality appearance for years to come.

Echo™ is an innovative range of entirely wireless, batteryless and self powered switches, only available from MK Electric and in finishes to complement the Albany Plus™ range. Please see page 21 for details.

HOW TO SPECIFY

A metal, flush mounting range of wiring devices. Frontplates with a maximum 9mm profile and subtle 7mm radius rounded corners. Cable connections must be upward facing with easy to identify white markings on a dark background, grouped in a straight line with captive terminal screws for ease of installation. All sockets to have a 3 pin operated shutter safety mechanism and double pole switching, with the contacts designed such that the neutral makes before and breaks after the live pole for improved safety. Switches to be large and concave with a minimum 3mm contact gap with a positive 'click' to denote successful operation.

FEATURES & BENEFITS

AVAILABLE IN BRUSHED STAINLESS STEEL, BRUSHED CHROME, SATIN GOLD AND POLISHED CHROME

Providing a range of products that complement the décor and requirements of any interior.

ALBANY PLUS™ BRUSHED CHROME AND SATIN GOLD ARE PRE-TREATED WITH A HEAT-CURED POWDER LACQUER FINISH

Brushed Chrome and Satin Gold products are coated with a special heat-cured powder lacquer finish ensuring that the range is durable, tarnish resistant and maintains its stylish and understated appearance for many years.

TOTAL SAFETY

MK sockets have a 3-pin operated "child resistant shutter system", which is designed to inhibit access to the electricity supply unless all 3 pins of a standard British 13A plug are in position.

DESIGN SERVICE

Perfect for when only a customised solution will do.

Albany Plus™

mkelectric.co.uk



DOUBLE POLE
SWITCHING

MATCHING
SCREWS



STYLISH CURVED DESIGN
Blends unobtrusively into the
environment

3-PIN "CHILD RESISTANT SHUTTER
SYSTEM"
Designed to inhibit access to the
electricity supply, unless all 3 pins of a
standard British 13A plug are in position

PRE-TREATED HEAT-CURED POWDER
LACQUER FINISH (BRC AND SAG)
Ensures that the range is durable and
tarnish resistant

Terminal screws are backed out
and captive. Terminals are upwards
facing to make installation easier.

Funnel entrance to terminals.

Clear terminal markings for easy
identification.



Polished Chrome finish
complements modern
interior design.



Brushed Chrome finish has subtle good looks to suit
classic interiors.



Albany Plus™

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Floor Mounted Socket Outlets

1 GANG SP
SWITCH SOCKET
SPRING LOADED
HINGED COVER PLATE
13 AMP

1 GANG UNSWITCHED
SOCKET SPRING
LOADED HINGED
COVER PLATE
13 AMP

2 GANG
UNSWITCHED
SOCKET SPRING
LOADED HINGED
COVER PLATE
13 AMP

Connection Units Switched

DP WITH FLEX
OUTLET
13 AMP

DP
13 AMP

					
FINISHES					
BRUSHED STAINLESS STEEL	740BSS10	741BSS5	742BSS1	K931BSS5	K941BSS1
BRUSHED CHROME	740BRC1	741BRC1	742BRC1	K931BRC1	K941BRC1
SATIN GOLD	740SAG5	741SAG1	742SAG1	K931SAG1	K941SAG1
POLISHED CHROME				K931PCR1	K941PCR1

LEAD TIMES
Please contact our Customer
Services Department on
01268 563 404

MOUNTING BOXES
FLUSH
1 gang: 866ZIC
Boxes must have a minimum
depth of 35mm
Rotary operated shutter.
DIMENSIONS
102 x 86mm
FIXING CENTRES
60.3mm
BS 1363-2:1995

MOUNTING BOXES
FLUSH
1 gang: 866ZIC
Boxes must have a minimum
depth of 35mm
Rotary operated shutter.
DIMENSIONS
102 x 86mm
FIXING CENTRES
60.3mm
BS 1363-2:1995

MOUNTING BOXES
FLUSH
2 gang: 886ZIC
Boxes must have a minimum
depth of 35mm
Rotary operated shutter.
DIMENSIONS
102 x 146mm
FIXING CENTRES
120.6mm
BS 1363-2:1995

MOUNTING BOXES
FLUSH
866ZIC
SURFACE WITH KNOCKOUTS
K899ALM
SURFACE WITHOUT
KNOCKOUTS
K829ALM
DIMENSIONS
86 x 86mm
FIXING CENTRES
60.3mm
BS 1363-4:1995

MOUNTING BOXES
FLUSH
866ZIC
SURFACE WITH KNOCKOUTS
K899ALM
SURFACE WITHOUT
KNOCKOUTS
K829ALM
DIMENSIONS
86 x 86mm
FIXING CENTRES
60.3mm
BS 1363-4:1995

Installation general information

Socket outlets, switches and other MK wiring accessories can be wall or bench mounted. Do not use a trailing lead for sockets and connection units or mount any devices where they may be subject to excessive moisture or dampness.

Cable management

Socket outlets, switches and other MK wiring accessories can be mounted in a variety of MK trunking systems.

13A Socket Outlets

Standards and approvals

13A socket outlets comply with
BS 1363 Part 2:1995.

Replacement fuses to the 3 gang switchsocket outlets (Logic Plus only) comply with
BS 1362:1973.



Description

A range of socket outlets designed for ease of installation and having all the advantageous design features of the MK range of wiring devices. The 2 gang sockets with outboard rockers (available in Logic Plus and Albany Plus) are of particular value for use by the infirm and partially sighted whilst the same feature in Metalclad Plus is ideal for use with gloved hands.

Non-standard clean earth sockets are for use on installations where restricted access is required and will only accept a 647WHI 13A non-standard plug with T-shaped earth pin. The sockets have two independent earth terminals so that they can also be used for 'clean earth' installations. The K2746CE and K2947CE also have two independent earth terminals for 'clean earth' installations.

A variety of sockets (see Technical Specification) are fitted with two earth terminals on a common busbar to provide a double earth facility for use when installations require a high integrity protective connection as specified within the latest edition of BS 7671 which should be referred to for guidance.

The products can be quickly installed as replacement for existing 13A sockets or in a new installation.

Fuse carriers

(Logic Plus 3 gang switchsocket only)

The fuse carrier is opened by a fast-acting, screwdriver-operated, worm-drive screw for ease of replacement.

TECHNICAL SPECIFICATION

ELECTRICAL

VOLTAGE RATING

250V a.c.

CURRENT RATING

13A

(3 Gang Switchsocket 13A total)

TERMINAL CAPACITY

Live, neutral & earth

3 x 2.5mm²

3 x 4mm²

2 x 6mm² (standard)

(Dual earth terminals on list Nos. K781, K2657, K2737, K2746, K2757, all standard Edge and Aspect sockets, K733, K2958, K2458, K2947, K2947D6, K850, K2977, K2477, K3045, K3077, K2945, K2945D6 and K5357)

PHYSICAL

AMBIENT OPERATING TEMPERATURE

-5°C to +40°C

IP RATING

IP2XD

MAX. INSTALLATION ALTITUDE

2000 metres

13A Socket Outlets

Installation

1 gang switchsocket – view from rear

Top-facing, angled, backed-out terminals make wiring easier and quicker.



FEATURES

- Moulded 'on' indicator flash on plastic switches will not rub off – totally safe
- Matching Metal rocker Switches (Edge™ and Aspect only)
- Optional neon indicators in the switch rockers with 175° visibility in the horizontal and vertical planes
- 3 pin operated safety shutter
- Printed terminal markings on grey rear mouldings for clearer identification
- Top access, angled terminals make wiring easier and quicker
- 3mm minimum switch contact gap
- Double pole switching
- Choice of inboard or outboard positioned rockers
- Additional electrical safety from DP Switch, neutral 'make first', 'break last' feature
- Switch contacts with silver contacts on both surfaces for good continuity
- Only one size of screwdriver required for installation
- Selection of products incorporating dual earth terminals for high integrity earthing
- Backed out and captive terminal screws
- 'Clean earth' sockets available
- Non-standard 'clean earth' sockets available