

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.

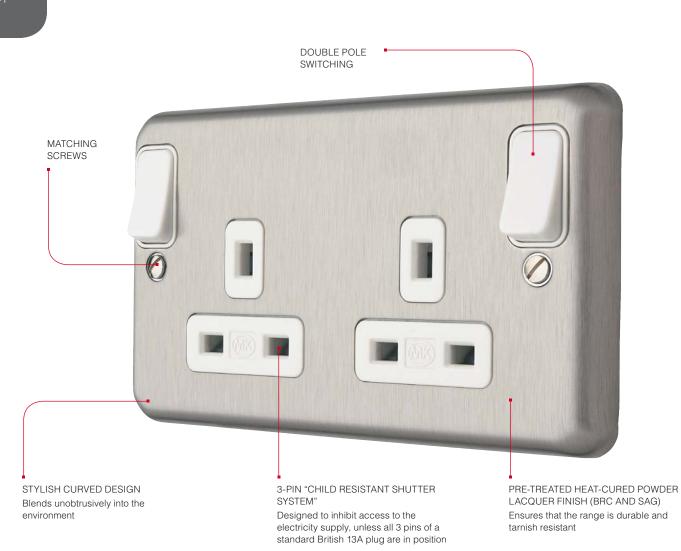
TOTAL SAFETY

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.





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.





FINISHES

SATIN GOLD

LEAD TIMES

01268 563 404

Albany Plus[™]

Switchsocket Outlets 1 GANG DP 1 GANG DP 2 GANG DP WITH **DUAL EARTH TERMINALS DUAL EARTH TERMINALS** 2 GANG DP **RED ROCKERS** WITH NEON 13 AMP 13 AMP 13 AMP 13 AMP 0 . . 0 . 0 0 ----------**BRUSHED STAINLESS STEEL** K2958BSS **K2948BSS** K2948D6BSS **K2458BSS** 10 5 5 5 **BRUSHED CHROME** K2958BRC 1 K2948BRC 1 K2948D6BRC K2458BRC 1 1 K2958SAG 1 K2948SAG 1 K2458SAG 1 POLISHED CHROME K2958PCR 1 K2948PCR 1 K2458PCR 1 MOUNTING BOXES MOUNTING BOXES MOUNTING BOXES MOUNTING BOXES Please contact our Customer Services Department on FLUSH 25MM FLUSH 25MM FLUSH 25MM FLUSH 25MM gang: 861ZIC 2 gang: 862ZIC 2 gang: 86271(1 gang: 861ZIC FLUSH 35MM FLUSH 35MM FLUSH 35MM FLUSH 35MM (for extra wiring space) 2 gang: 886ZIC (for extra wiring space) 1 gang: 866710 (for extra wiring space) 2 gang: 886710 (for extra wiring space) gang: 866ZIC SURFACE WITH KNOCKOUTS SURFACE WITH KNOCKOUTS SURFACE WITH KNOCKOUTS SURFACE WITH KNOCKOUTS dand. SURFACE WITHOUT KNOCKOUTS SURFACE WITHOUT KNOCKOUTS SURFACE WITHOUT KNOCKOUTS SURFACE WITHOUT KNOCKOUTS dand, K 9ALM DIMENSIONS

DIMENSIONS FIXING CENTRES 60.3mm BS 1363-2:1995 DOUBLE POLE SWITCHING All switchsockets have double pole switching (neutral makes first, breaks last).

HIGH INTEGRITY EARTHING

Fitted with two earth terminals to provide a double earth facility for use when installations require a high integrity protective connection as specified within BS 7671:2008

2 gang: K830A FIXING CENTRES RS 1363-2-1005 DOUBLE POLE SWITCHING All switchsockets have double pole switching (neutral makes first, breaks last)

DIMENSIONS 86 x 14 FIXING CENTRES 120.6mm BS 1363-2:1995 DOUBLE POLE SWITCHING All switchsockets have double pole switching (neutral makes first, breaks last)

FIXING CENTRES

60.3mm BS 1363-2:1995

DOUBLE POLE SWITCHING

HIGH INTEGRITY EARTHING

All switchsockets have double pole switching (neutral makes first, breaks

Fitted with two earth terminals to provide a double earth facility for use when installations require a high integrity protective connection as specified within BS 7671:2008



Switchsocket Outlets

2 GANG DP WITH NEONS 13 AMP

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2 GANG DP WITH 2 X USB CHARGING PORTS DUAL EARTH 13 AMP

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2 GANG DP WITH OUTBOARD ROCKERS AND DUAL EARTH TERMINALS 13 AMP



2 GANG DP WITH OUTBOARD RED ROCKERS AND DUAL EARTH TERMINALS 13 AMP

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0		5

FINISHES								
BRUSHED STAINLESS STEEL	K2448BSS	5	K2943BSS	1	K2947BSS	5	K2947D6BSS	5
BRUSHED CHROME	K2448BRC	1	K2943BRC	1	K2947BRC	1	K2947D6BRC	1
SATIN GOLD	K2448SAG	1	K2943SAG	1	K2947SAG	1		
POLISHED CHROME	K2448PCR	1	K2943PCR	1	K2947PCR	1		

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LEAD TIMES Please contact our Customer Services Department on 01268 563 404 MOUNTING BOXES FLUSH 25MM 2 gang: 862ZlC FLUSH 35MM (for extra wiring space) 2 gang: 886ZlC SURFACE WITH KNOCKOUTS 2 gang: K897ALM SURFACE WITH KNOCKOUTS 2 gang: K897ALM SURFACE WITH KNOCKOUTS 2 gang: K807ALM DIMENSIONS 86 x 146mm FIXING CENTRES 120.6mm BS 1363-2:1995 DOUBLE POLE SWITCHING All switchsockets have double pole switching (neutral makes first, breaks last)

USB charging sockets, each capable of supporting 2A charge (total of 2A) MOUNTING BOXES FLUSH 35MM 2 gang: 8862IC FLUSH 46MM (for extra wiring space) 2 gang: 877ZIC SURFACE WITH KNOCKOUTS 2 gang: K897ALM SURFACE WITHOUT KNOCKOUTS 2 gang: K897ALM SURFACE WITHOUT KNOCKOUTS 2 gang: K897ALM SUFFACE WITHOUT KNOCKOUTS 2 gang: K890ALM DIMENSIONS 86 x 146mm FIXING CENTRES 120.6mm BS5733: 2010 DOUBLE POLE SWITCHING All switchsockets have double pole switching (neutral makes first, breaks hart)

HIGH INTEGRITY EARTHING Fitted with two earth terminals to provide a double earth facility for use when installations require a high integrity protective connection as specified within BS 7671:2008 MOUNTING BOXES FLUSH 35MM (for extra wiring space) 2 gang: 8862/IC SURFACE WITH KNOCKOUTS 2 gang: K807ALM SURFACE WITHOUT KNOCKOUTS 2 gang: K807ALM DIMENSIONS 86 x 146mm FIXING CENTRES 120.6mm BS 1363-2:1995 DOUBLE POLE SWITCHING

All switchsockets have double pole switching (neutral makes first, breaks last)

HIGH INTEGRITY EARTHING Fited with two earth terminals to provide a double earth facility for use when installations require a high integrity protective connection as specified within BS 7671:2008

MOUNTING BOXES FLUSH 25MM 2 gang: 8622/C FLUSH 35MM (for extra wiring space) 2 gang: 8862/C SURFACE WITH KNOCKOUTS 2 gang: K807ALM SURFACE WITHOUT KNOCKOUTS 2 gang: K807ALM DIMENSIONS 86 x 146mm FIXING CENTRES 120.6mm BS 1363-2:1995 DOUBLE POLE SWITCHING

All switchsockets have double pole switching (neutral makes first, breaks last) HIGH INTEGRITY EARTHING

HIGH INTEGRITY EARLING Fitted with two earth terminals to provide a double earth facility for use when installations require a high integrity protective connection as specified within BS 7671:2008

Pattress available for use where existing back box is too shallow, see page 34



2 GANG DP

Albany Plus™

WITH OUTBOARD ROCKERS AND 'CLEAN EARTH' FACILITY 13 AMP	1 GANG DP NON STANDARD WITH CLEAN EARTH FACILITY 13 AMP	NON STANDARD WITH CLEAN EARTH FACILITY 13 AMP	2 GANG DP DUAL EARTH FILTERED SPIKE AND RFI 13 AMP	REPLACEMENT FILTER CASSETTE	1 GANG DP ROUND PIN 5 AMP
K2947CEBSS 5	K1258BSS 5	K1259BSS 5	K2826BSS 1		K2881BSS 5
K2947CEBRC 1	K1258BRC 1	K1259BRC 1	K2826BRC 1	K1800WHI 5	K2881BRC 1
					K2881SAG 1
					K2881PCR 1

MOUNTING BOXES FLUSH 25MM 2 gang: 862ZIC FLUSH 35MM (for extra wiring space) 2 gang: 886ZIC SURFACE WITH KNOCKOUTS 2 gang: K897ALM SURFACE WITHOUT KNOCKOUTS 2 gang: K830ALM

This product is provided with facilities for 'clean earth' connection. DIMENSIONS 86 x 146mm FIXING CENTRES 120.6mm BS 1363-2:1995 MOUNTING BOXES FLUSH 25MM 861ZIC FLUSH 35MM (for extra wiring space) 866ZIC SURFACE WITH KNOCKOUTS K889ALM SURFACE WITHOUT KNOCKOUTS K829ALM

These products are provided with facilities for 'clean earth' connection and are suitable for non standard plugs with 'T shaped earth pin. See page 240.

DIMENSIONS 86 x 86mm FIXING CENTRES 60.3mm BS 1363-2:1995 where relevant MOUNTING BOXES FLUSH 25MM 2 gang: 862ZIC FLUSH 35MM (for extra wiring space) 2 gang: 886ZIC SURFACE WITH KNOCKOUTS 2 gang: K897ALM SURFACE WITHOUT KNOCKOUTS 2 gang: K830ALM

2 CANC DP

This product provides facilities for 'clean earth' connection and are suitable for non standard plugs with 'T shaped earth pin. See page 240.

DIMENSIONS 86 x 146mm FIXING CENTRES 120.6mm BS 1363-2:1995 where relevant MOUNTING BOX 88621C Provides two way filtering to reduce voltage spikes and radio frequency interference. Protected by thermal cut out. Fitted with two earth terminals to provide a double earth facility when installations require a high integrity protective connection as specified within BS 7671:2008. Maximum total load 13A DIMENSIONS 86 x 146 x 39mm FIXING CENTRES

120.6mm BS 5733:2010 MOUNTING BOXES FLUSH 25MM 861ZIC FLUSH 35MM (for extra wiring space) 866ZIC SURFACE WITH KNOCKOUTS K899ALM SURFACE WITHOUT KNOCKOUTS K829ALM DIMENSIONS 86 x 86mm FIXING CENTRES 60.3mm BS 546:1950



	Switchsocket	Switchsocket Out	lets RCD Protected	Socket Outlets	
	Outlets 1 GANG DP ROUND PIN 15 AMP	1 GANG DP 30MA RATED TRIPPING CURRENT ACTIVE CONTROL CIRCUIT 13 AMP	1 GANG DP 30MA RATED TRIPPING CURRENT PASSIVE CONTROL CIRCUIT 13 AMP	1 GANG 13 AMP	2 GANG WITH DUAL EARTH TERMINALS 13 AMP
FINISHES					
BRUSHED STAINLESS STEEL	K2883BSS 5	K6301BSS 1	K6304BSS 1	K732BSS 5	K733BSS 5
BRUSHED CHROME	K2883BRC 1	K6301BRC 1	K6304BRC 1	K732BRC 1	K733BRC 1
SATIN GOLD	K2883SAG 1	K6301SAG 1			
POLISHED CHROME	K2883PCR 5	K6301PCR 1			

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

MOUNTING BOXES FLUSH 25MM FLUSH 35MM (for extra wiring space) 866ZIC SURFACE WITH KNOCKOUTS SURFACE WITHOUT KNOCKOUTS K829AI M DIMENSIONS FIXING CENTRES BS 546:1950

MOUNTING BOXES FLUSH 886ZIC Boxes must have a minimum depth of 30mm

SURFACE WITH KNOCKOUTS **K897AL** SURFACE WITHOUT KNOCKOUTS K830ALM It is important to ensure that the correct control circuit, active or passive, is selected for each application. Only suitable for supply voltage of 240V a.c. DIMENSIONS FIXING CENTRES BS 7288:1990

MOUNTING BOXES FLUSH 35MM gang: 886ZIC FLUSH 46MM for extra wiring space) 2 gang: 877ZIC SURFACE WITH KNOCKOUTS SURFACE WITHOUT KNOCKOUTS M IA DIMENSIONS FIXING CENTRES

It is important to ensure that the correct control circuit, active or passive, is selected for each application. Only suitable for supply voltage of 240V a.c. BS 7288:1990

MOUNTING BOXES FLUSH 25MM 1 gang: 861ZIC FLUSH 35MM (for extra wiring space) 1 gang: 866ZIC SURFACE WITH KNOCKOUTS SURFACE WITHOUT KNOCKOUTS DIMENSIONS FIXING CENTRES 60.3mm BS 1363-2:1995

MOUNTING BOXES FLUSH 25MM 2 gang: 862ZIC FLUSH 35MM (for extra wiring space) 2 gang: 886ZIC SURFACE WITH KNOCKOUTS SURFACE WITHOUT KNOCKOUTS ΔΙΜ DIMENSIONS FIXING CENTRES BS 1363-2:1995 HIGH INTEGRITY EARTHING itted with two terminals to provide a double earth facility for use when installations require a high integrity protective connection as specified within BS 7671:2008



	Socket Outlets - Medical Locatio		2 GANG DP CLEAN EARTH WITH OUTBOARD ROCKERS 13 AMP	2 GANG CLEAN EARTH UNSWITCHED 13 AMP	Key Operated S Outlet and Swite 1 GANG DP DUAL EARTH 13 AMP	
	K2958BLU 1	K732BLU 1	K2947CEBLU 5	K733CEBLU 1	K2949BSS 1 K2949BRC 1	K2158BSS 1 K2158BRC 1
l	MOUNTING BOXES FLUSH 25MM 1 gang: 861ZIC FLUSH 35MM (for extra wiring space) 1 gang: 866ZIC SURFACE WITH KNOCKOUTS 1 gang: K899ALM SURFACE WITHOUT KNOCKOUTS 1 gang: K829ALM DIMENSIONS 86 x 86mm FIXING CENTRES 60.3mm BS 1363-2:1995 Product helps support compliance		K2947CEBLU, K733CEBLU These product are provided with connection. MOUNTING BOXES FLUSH 25MM 2 gang: 862ZIC FLUSH 35MM (for extra wiring space) 2 gang: 886ZIC SURFACE WITHOUT KNOCKOUTS 2 gang: K830ALM SURFACE WITHOUT KNOCKOUT: 2 gang: K830ALM DIMENSIONS 86 x 146mm FIXING CENTRES 120.6mm BS 1363-2:1995		MOUNTING BOXES FLUSH 35MM 2 gang: 886ZIC SURFACE WITH KNOCKOUTS 2 gang: K897ALM SURFACE WITHOUT KNOCKOUTS 2 gang: K830ALM DIMENSIONS 86 x 146mm BS 1363 PI2:1995 HIGH INTEGRITY EARTHING Fitted with two earth terminals to provide a double earth facility for use when installations require a high integrity protective connection as specified within BS 7671:2008	MOUNTING BOXES FLUSH 35MM 1 gang: 8662IC SURFACE WITH KNOCKOUTS 1 gang: K899ALM SURFACE WITHOUT KNOCKOUTS 1 gang: K829ALM DIMENSIONS 86 x 86mm BS EN 60669-1:1999

Product helps support compliance to BS7671 - 710.553.1

Eloor Mounted Socket Outlets

Connection Units Switched

(MK)

	1 GANG SP SWITCHSOCKET SPRING LOADED HINGED COVER PLATE 13 AMP	1 GANG UNSWITCHED SOCKET SPRING LOADED HINGED	2 GANG UNSWITCHED SOCKET SPRING LOADED HINGED COVER PLATE 13 AMP	DP WITH FLEX OUTLET 13 AMP	DP 13 AMP
		0 <u>0</u> 0		⊕Ģ	
AINLESS STEEL	740BSS 10	741BSS 5	742BSS 1	K931BSS 5	K941BSS
ROME	740BRC 1	741BRC 1	742BRC 1	K931BRC 1	K941BRC
	740SAG 5	741SAG 1	742SAG 1	K931SAG 1	K941SAG

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POLISHED CHROME

FINISHES BRUSHED STAI

BRUSHED CHR

SATIN GOLD

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 1386-34:1995

K931PCR

MOUNTING BOXES FLUSH 866ZIC SURFACE WITH KNOCKOUTS K899ALM SURFACE WITHOUT KNOCKOUTS K829ALM DIMENSIONS 86 × 86mm FIXING CENTRES 60.3mm BS 1383-4:1995

K941PCR

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 DIMENSIONS

 86 x 86mm

 FIXING CENTRES

 60.3mm

 BS 1363-4:1995

 Key (3405ZIC) is supplied.

60.3mm BS 1363-4:1995

Albany Plus™

DP WITH TAMPERPROOF FUSE CARRIER SCREW 13 AMP	DP WITH NEON 13 AMP	DP RED ROCKER WITH NEON 13 AMP	DP WITH FLEX OUTLET AND NEON 13 AMP	DP RED ROCKER WITH FLEX OUTLET AND NEON 13 AMP
		e e		● ○ ○
K941KOBSS 1	K961BSS 1	K961D6BSS 1	K971BSS 5	K971D6BSS 5
K941KOBRC 1	K961BRC 1	K961D6BRC 1	K971BRC 1	K971D6BRC 5
	K961SAG 1	K961D6SAG 1	K971SAG 1	
	K961PCR 1		K971PCR 1	

60.3mm BS 1363-4:1995

60.3mm BS 1363-4:1995

FIXING CENTRES 60.3mm BS 1363-4:1995

(MK)

Connection Units Unswitched

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	13 AMP	WITH NEON 13 AMP	WITH FLEX OUTLET AND NEON 13 AMP
3	°		
STAINI ESS STEEL	K0/8866	K058BSS 1	K078BSS

BRUSHED STAINLESS STEEL	K948BSS	5	K958BSS	1	K978BSS	1
BRUSHED CHROME	K948BRC	1	K958BRC	1	K978BRC	1
SATIN GOLD	K948SAG	1			K978SAG	1
POLISHED CHROME	K948PCR	1			K978PCR	1

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

FINISHES

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 MOUNTING BOXES FLUSH 866ZIC SURFACE WITH KNOCKOUTS K899ALM SURFACE WITHOUT KNOCKOUTS K829ALM DIMENSIONS 86 × 86mm FIXING CENTRES 60.3mm BS 1363-44:1995



	DP Switches				High Current Sv	witches
	20 AMP	WITH NEON 20 AMP	WITH FLEX OUTLET, RED ROCKER AND NEON 20 AMP	WITH FLEX OUTLET AND NEON 20 AMP	DP WITH NEON 32 AMP	DP WITH NEON 50 AMP
	• •		• • •	•••		0
ſ	K5213BSS 1	K5233BSS 1	K5233D6BSS 1	K5250BSS 1	K5106BSS 1	K5236BSS 1
	K5213BRC 1	K5233BRC 1	K5233D6BRC 1	K5250BRC 1	K5106BRC 1	K5236BRC 1
		K5233SAG 1		K5250SAG 1	K5106SAG 1	K5236SAG 1
		K5233PCR 1		K5250PCR 1	K5106PCR 1	K5236PCR 1
	MOUNTING BOXES FLUSH 866ZIC SURFACE WITH KNOCKOUTS K899ALM SURFACE WITHOUT KNOCKOUTS K829ALM DIMENSIONS 86 x 86mm FLXING CENTRES	MOUNTING BOXES FLUSH 8662IC SURFACE WITH KNOCKOUTS K899ALM SURFACE WITHOUT KNOCKOUTS K829ALM DIMENSIONS 86 × 86mm FIXING CENTRES	MOUNTING BOXES FLUSH 8662IC SURFACE WITH KNOCKOUTS K899ALM SURFACE WITHOUT KNOCKOUTS K829ALM DIMENSIONS 86 × 86mm FIXING CENTRES	MOUNTING BOXES FLUSH 8662IC SURFACE WITH KNOCKOUTS K899ALM SURFACE WITHOUT KNOCKOUTS K829ALM DIMENSIONS 86 × 86mm FIXING CENTRES	MOUNTING BOXES FLUSH 866ZIC (6mm ² conductors) 877ZIC (10mm ² conductors) SURFACE WITH KNOCKOUTS K899ALM SURFACE WITHOUT KNOCKOUTS K829ALM DIMENSIONS 86 x 86mm EVENC CENTERS	MOUNTING BOXES FLUSH 886ZIC (6mm ² conductors) 878ZIC (10mm ² conductors) SURFACE WITH KNOCKOUTS K897ALM SURFACE WITHOUT KNOCKOUTS K800ALM DIMENSIONS 86 × 146mm

60.3mm BS EN 60669-1:1999

FIXING CENTRES 60.3mm BS EN 60669-1:1999 FIXING CENTRES BS EN 60669-1:1999

DP Switches are not recommended for switching large banks of PCs



	Cooker Control Unit DP MAIN SWITCH AND 13 AMP SWITCHSOCKET OUTLET WITH NEONS 45 AMP	Neutral Switch	Shaver/Toothbrush Supply Units DUAL VOLTAGE 115/230V OUTPUT 220/240V INPUT 50/60HZ	Flex Outlets (NON UK)	Plateswitches SP 2 WAY 10 AMP
FINISHES		•		• • •	•
BRUSHED STAINLESS STEEL	K5261BSS 1	K5114BSS 1	K703BSS 1	K2240BSS 1	K4671BSS 5
BRUSHED CHROME	K5261BRC 1	K5114BRC 1	K703BRC 1	K2240BRC 1	K4671BRC 1
SATIN GOLD	K5261SAG 1	K5114SAG 1	K703SAG 1		K4671SAG 1
POLISHED CHROME	K5261PCR 1	K5114PCR 1	K703PCR 1		K4671PCR 1

LEAD TIMES Please contact our Customer Services Department on 01268 563 404 MOUNTING BOXES FLUSH 886ZIC (Up to 6mm² conductor) 878ZIC (Up to 10mm² conductor) Rotary operated shutter. DIMENSIONS 86 x 146mm FIXING CENTRES 120.6mm BS 4177:1992 MOUNTING BOX FLUSH 8782IC This product is rated at 440 volts with a motor load rating of up to 12kW – 16 HP at 415V 3 phase. It has a utilisation category of AC22A – switching of mixed resistive and inductive loads including moderate overloads for a continuous duty of 32 amps. Making capacity is 2000 amps peak.

TERMINAL CAPACITY 16mm² conductors. DIMENSIONS 146 x 86mm BS EN 60947-3:1992 MOUNTING BOXES FLUSH 878ZIC This design incorporates a double wound isolating transformer rated 20VA at 230 or 115 volts and meets BS EN 61558-2-5:1998 making it safe for use in bathrooms. Insertion of a shaver/ toothbrush plug automatically switches on by energising the primary side of the isolating transformer – removal automatically switches off. The transformer is protected against overload by an automatic solid state overload device with automatic resetting. DIMENSIONS

146 x 86mm FIXING CENTRES 120.6mm BS EN 61558-2-5:1998 FLUSH 866ZIC SURFACE WITH KNOCKOUTS K899ALM SURFACE WITHOUT KNOCKOUTS K829ALM CABLE DIAMETER Minimum 4mm Maximum 14.5mm DIMENSIONS 1 gang: 86 x 86mm FIXING CENTRES 1 gang: 60.3mm BS 5733:2010

MOUNTING BOXES

MOUNTING BOXES Flush

3995ZIC SURFACE WITH KNOCKOUTS

SURFACE WITHOUT KNOCKOUTS K829ALM

These switches do not have to be derated when used with fluorescent or inductive loads. Switches can be wired as either one-way or two-way. DIMENSIONS

86 x 86mm FIXING CENTRES

60.3mm BS EN 60669-1:1999 If an intermediate switch is required, a modular (Grid Plus) version is available. Order K3431 grid plate, K3701 grid frame and K4893WHI 20A intermediate switch



DECORATIVE WIRING DEVICES

								3 Pole Fan	Isola	ator	
2 GANG SP 2 WAY 10 AMP		3 GANG SP 2 WAY 10 AMP		1 GANG SP 2 WAY WIDE ROCKER 10 AMP		2 GANG SP 2 WAY WIDE ROCKER 10 AMP		WITHOUT SWITCHLOCK 10 AMP		SWITCHLOO FOR FAN ISOLATOR	СК
•		•		•		•		G isolator el		(
K4672BSS	1	K4673BSS	5	K4761BSS	5	K4762BSS	5	K4860BSS	1		
K4672BRC	1	K4673BRC	1	K4761BRC	1	K4762BRC	1	K4860BRC	1	W 4050	
K4672SAG	1	K4673SAG	1	K4761SAG	1	K4762SAG	1	K4860SAG	1	K4858	10
K4672PCR	1	K4673PCR	1	K4761PCR	1	K4762PCR	1	K4860PCR	1		
MOUNTING BOXES Flush 399521C Surface With Knockouts		MOUNTING BOXES Flush 3995ZIC Surface With Knockouts		MOUNTING BOXES Flush 399521C Surface With Knockouts		MOUNTING BOXES Flush 399521C Surface With Knockouts		MOUNTING BOXES Flush 399521C Surface K2160WHI		For use with K486()

K899ALM SURFACE WITHOUT KNOCKOUTS K829ALM These switches do not have to be derated when used with fluorescent or inductive loads.

Switches can be wired as either one-way or two-way. DIMENSIONS 86 x 86i FIXING CENTRES

60.3mm BS EN 60669-1:1999 BS EN 60669-1:1999 If an intermediate switch is required, a modular (Grid Plus) version is available. Order K3431 grid plate, K3701 grid frame and K4893WHI 20A intermediate switch

K899ALM SURFACE WITHOUT KNOCKOUTS K829ALM These switches do not have to be derated when used with fluorescent or inductive loads. Switches can be wired as either one-way or two-way. DIMENSIONS 86 x 86i

FIXING CENTRES 60.3mm BS EN 60669-1:1999 BS EN 60669-1:1999 If an intermediate switch is required, a modular (Grid Plus) version is available. Order K3431 grid plate, K3701 grid frame and

K4893WHI 20A intermediate switch

K899ALM SURFACE WITHOUT KNOCKOUTS K829ALM

These switches do not have to be derated when used with fluorescent or inductive loads. Switches can be wired as either one-way or two-way. DIMENSIONS

86 x 8 FIXING CENTRES

60.3mm BS EN 60669-1:1999 If an intermediate switch is required, a modular (Grid Plus) version is available. Order K3431 grid plate, K3701 grid frame and K4893WHI 20A intermediate switch

K899ALM SURFACE WITHOUT KNOCKOUTS K829ALM These switches do not have to be derated when used with fluorescent or inductive loads. Switches can be wired as either one-way or two-way. DIMENSIONS 86 x 8 FIXING CENTRES 60.3mm BS EN 60669-1:1999 If an intermediate switch is required, a modular (Grid Plus) version is available Order K3431 grid plate, K3701 grid frame and

K4893WHI 20A intermediate

switch

For local isolation of fans with or without timers for repair or routine maintenance. DIMENSIONS FIXING CENTRES 60.3mn BS EN 60669-2-4

> MK Electric Catalogue 179

(MK)

Standard Dimmer Switches

:

	2 WAY SINGLE 230V A.C. 50HZ 40W MIN - 250W MAX	2 WAY SINGLE 230V A.C. 50HZ 60W MIN - 500W MAX	2 WAY DOUBLE 230V A.C. 50HZ 40W MIN - 250W MAX FOR EACH DIMMER	2 WAY DOUBLE 230V A.C. 50HZ 60W MIN - 450W MAX FOR EACH DIMMER	2 WAY TRIPLE 230V A.C. 50HZ 40W MIN - 250W MAX FOR EACH DIMMER
FINISHES	• • •	• • •		•	• 000 •
BRUSHED STAINLESS STEEL	K1534BSS 1	K1551BSS 1	K1532BSS 1	K1552BSS 1	K1533BSS 1
BRUSHED CHROME	K1534BRC 1	K1551BRC 1	K1532BRC 1	K1552BRC 1	K1533BRC 1
SATIN GOLD	K1534SAG 1	K1551SAG 1	K1532SAG 1	K1552SAG 1	K1533SAG 1
POLISHED CHROME	K1534PCR 1	K1551PCR 1	K1532PCR 1	K1552PCR 1	K1533PCR 1

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

BS EN 60669-2-1, overload protected and are suitable for use with tungsten filament lamps only.

Two way dimmers use push on/push off switches.

They are not suitable for use with fluorescent loads, LED or with electronic/wire-wound transformers in low voltage lighting systems. Suitable for use with good quality electronic or wire wound transformers. Can also be used with good quality mains voltage halogen lamps incorporating GU10 bases. Please check with lamp manufacturer to determine suitability.



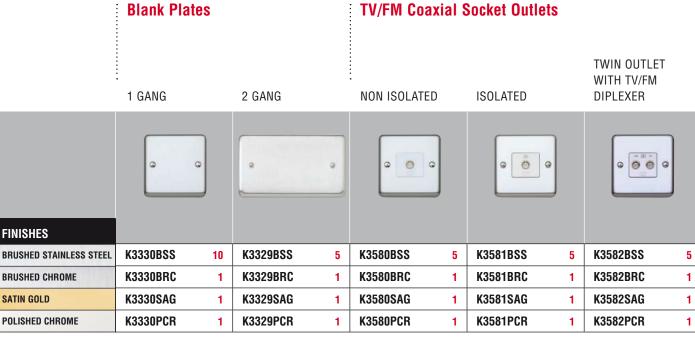
Intelligent Dimmer Switches

2 WAY SINGLE 230V A.C. 50HZ 40W/VA MIN - 300W/240VA MAX	2 WAY SINGLE 230V A.C. 50HZ 60W/VA MIN - 500W/400VA MAX	2 WAY DOUBLE 230V A.C. 50HZ 40W/VA MIN - 300W/240VA MAX	2 WAY DOUBLE 230V A.C. 50HZ 60W/VA MIN - 450W/360VA MAX FOR EACH DIMMER
• • •	• • •		• • • •
K1536BSSLV 1	K1551BSSLV 1	K1532BSSLV 1	K1552BSSLV 1
K1536BRCLV 1	K1551BRCLV 1	K1532BRCLV 1	K1552BRCLV 1
K1536SAGLV 1	K1551SAGLV 1	K1532SAGLV 1	K1552SAGLV 1
K1536PCRLV 1	K1551PCRLV 1	K1532PCRLV 1	K1552PCRLV 1

BS EN 60669-2-1, 'state of the art' micro controller based circuitry to provide soft start and overload protection. The soft start feature helps in greatly prolonging the life of tungsten, or halogen lamps.

Suitable for use with good quality electronic or wire wound transformers. Can also be used with good quality mains voltage halogen lamps incorporating GU10 bases. Please check with lamp manufacturer to determine suitability. Not suitable for use with fluorescent or LED loads.





LEAD TIMES Please contact our Customer Services Department on 01268 563 404 MOUNTING BOXES FLUSH 1 gang: 8662IC SURFACE WITH KNOCKOUTS 1 gang: K899ALM SURFACE WITHOUT KNOCKOUTS K829ALM DIMENSIONS 86 x 86mm FIXING CENTRES 60.3mm BS 5733:2010 MOUNTING BOXES FLUSH 2 gang: 886ZIC SURFACE WITH KNOCKOUTS 2 gang: K897ALM SURFACE WITHOUT KNOCKOUTS K830ALM DIMENSIONS 86 x 146mm FIXING CENTRES 120.6mm BS 5733:2010 MOUNTING BOXES FLUSH 8612IC SURFACE WITH KNOCKOUTS K899ALM SURFACE WITHOUT KNOCKOUTS K829ALM K3580 Single outlet for connection to a single TV or FM co-axial aerial lead

MOUNTING BOXES FLUSH 861ZIC SURFACE WITH KNOCKOUTS K899ALM SURFACE WITHOUT KNOCKOUTS

K3581 Provides safety isolation rated at 2000Va.c. between aerial lead and socket. Single outlet for connection to a single TV or FM co-axial aerial lead MOUNTING BOXES FLUSH 861ZIC

SURFACE WITH KNOCKOUTS K899ALM

SURFACE WITHOUT KNOCKOUTS K829ALM K3582

K3582 Provides safety isolation rated at 2000Va.c. between aerial lead and socket. Single outlet for connection to a single TV or FM co-axial aerial lead. Twin outlet with TV/FM



Satellite Socket Outlets		Floor Mounte	d Eur	o Frames						
SINGLE OUTLET F TYPE SATELLITE SOCKET		1 GANG STANDAR	D	1 GANG RECESSED		2 GANG STANDARD		2 GANG RECE	SSED	
••••		• •		•		0		0	•	
K3585BSS	1	790BSS	1	791BSS	1	795BSS	1	796BSS	1	
K3585BRC	1	790BRC	1	791BRC	1	795BRC	1	796BRC	1	
K3585SAG	1	790SAG	1	791SAG	1	795SAG	1	796SAG	1	
K3585PCR	1									
DIMENSIONS		MOUNTING BOXES		MOUNTING BOXES		MOUNTING BOXES		MOUNTING BOXES		

DIMENSIONS 86 x 86mm FIXING CENTRES 60.3mm IEC 169-2:1965 BS 5733:2010 where applicable

FLUSH 1 gang: 866ZIC Boxes must have a minimum depth of 35mm DIMENSIONS 1 gang: 102 x 86mm FIXING CENTRES 1 gang: 60.3mm NOTE Use 'F type connectors with recessed euro frame products. This ensures full lid closure when the aerail ead is disconnected. Power sockets must only be used with the standard Euro Frame products as the recessed type may NOT allow full plug engagement. BS 5733:2010 For a complete selection of Euro modules, see pages 46-48.

MOUNTING BOXES FLUSH 1 gang: 86621C Boxes must have a minimum depth of 35mm DIMENSIONS 1 gang: 102 x 86mm FIXING CENTRES

1 gang: 60.3mm NOTE Use 'F' type connectors with recessed euro frame products. This ensures full id closure when the aerail lead is disconnected. Power sockets must only be used with the standard Euro Frame products as the recessed type may NOT allow full plug engagement. BS 5733:2010 For a complete selection of Euro modules, see pages 46-48.

FUSH 2 gang: 8862IC Boxes must have a minimum depth of 35mm DIMENSIONS 2 gang: 102 x 146mm FIXING CENTRES 2 gang: 120.6mm NOTE

Use 'F' type connectors with recessed euro frame products. This ensures full lid closure when the aerial lead is disconnected. Power sockets must only be used with the standard Euro Frame products as the recessed type may NOT allow full plug engagement. BS 5733:2010 For a complete selection of Euro modules, see pages 46-48. FUSH 2 gang: 886ZIC Boxes must have a minimum depth of 35mm DIMENSIONS 2 gang: 102 × 146mm FIXING CENTRES 2 gang: 120.6mm NOTE Use 'F type connectors with recessed euro frame products. This ensures full lid closure when the aerial lead is disconnected. Power sockets must only be used with the standard Euro Frame products as the recessed type may NOT allow full plug engagement. BS 5733:2010

For a complete selection of Euro modules, see pages 46-48.

Fully screened modular TV/Satellite outlets are available to fit Euro frontplates. See page 48 for details.

Albany Plus™

(MK)

	Euro Modular Frontp	llates		LJU6C Datacom Frontplate
	EURO 1 MODULE 25 X 50MM	EURO 2 MODULE 50 X 50MM	EURO 4 MODULE 100 X 50MM	1 GANG 2 MODULE 22 X 37MM
FINISHES	•	°	•	•
BRUSHED STAINLESS STEEL	K181BSS 5	K182BSS 5	K184BSS 5	K172BSS 5
BRUSHED CHROME	K181BRC 1	K182BRC 1	K184BRC 1	K172BRC 1
SATIN GOLD	K181SAG 1	K182SAG 1	K184SAG 1	K172SAG 1
POLISHED CHROME	K181PCR 5	K182PCR 5	K184PCR 5	K172PCR 5
LEAD TIMES Please contact our Customer Services Department on 01268 563 404	DIMENSIONS 86 x 86mm BS 5733:2010 NOTE	DIMENSIONS 86 x 86mm BS 5733:2010 NOTE	DIMENSIONS 86 x 146mm BS 5733:2010 NOTE	DIMENSIONS 86 x 86mm BS 5733:2010 NOTE

NOTE Euro Data Frontplates: no grid required, modules just clip into place. NOTE Euro Data Frontplates: no grid required, modules just clip into place.

NOTE Euro Data Frontplates: no grid required, modules just clip into place.

NOTE LJU6C Data Frontplates: no grid required, modules just clip into place.

For a complete selection of Euro modules and more information see pages 46-48.



WIRING DEVICES

Euro Power Modules UK 250V 2 MODULE 50 X 50MM 13 AMP	GERMAN 2P+E 250V SHUTTERED 2 MODULE (NON UK) 16 AMP	AMERICAN 127V SHUTTERED 2 MODULE 50 X 50MM (NON UK) 15 AMP	UK 250V SHUTTERED 2 MODULE 50 X 50MM 5 AMP	FRENCH/BELGIAN 2P+E 250V SHUTTERED 2 MODULE 50 X 50MM (NON UK) 16 AMP
		1	•	
K5830WHI 10 K5830BLK 10	K5831WHI 10 K5831BLK 10	K5832WHI 10 K5832BLK 10	K5833WHI 10 K5833BLK 10	K5834WHI 10 K5834BLK 10
MOUNTING BOX 35mm minimum 46mm (for extra wiring space). DIMENSIONS 50 x 50mm BS 1363 Part 2:1995	MOUNTING BOX 46mm DIMENSIONS 50 × 50mm IEC 60884-1:2006	MOUNTING BOX 35mm 46mm (for extra wiring space) DIMENSIONS 50 x 50mm SASO 2204:2003	MOUNTING BOX 35mm minimum 46mm (for extra wiring space). DIMENSIONS 50 x 50mm BS 546:1950	MOUNTING BOX 46mm DIMENSIONS 50 x 50mm NF C61-314



	Euro Power Modules		S Modular Fr WITH GRIDS)	ontplates			
	USB CHARGING 2 MODULE 50 X 50MM	1 MODULE	2	2 MODULE		3 MODULE	
FINISHES	USB charging	•	•	9 0 0		•	
BRUSHED STAINLESS STEEL		K3431BSS	10	K3432BSS	10	K3433BSS	5
BRUSHED CHROME	K5837WHI	1 K3431BRC	1	K3432BRC	1	K3433BRC	1
SATIN GOLD	K5837BLK	¹ K3431SAG	1	K3432SAG	1	K3433SAG	1
POLISHED CHROME		K3431PCR	1	K3432PCR	1	K3433PCR	1

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

USB charging sockets, each capable of supporting 2A charge (total of 2A) K5837 MOUNTING BOX

Minimum Box depth 35mm 46mm for extra wiring space IEC 60950-1 IEC 61000-6-1/3

DIMENSIONS 86 x 86mm BS 5733:2010 DIMENSIONS BS 5733:2010

86 x 86mm

DIMENSIONS 86 x 146mm BS 5733:2010

Mains operated products and extra low voltage modules must not be installed within the same frontplate. Refer to BS 7671:2008 for details.

For a complete selection of Grid Plus switch modules see Grid Plus pages 190-205.



BS 5733:2010

Albany Plus™

BS 5733:2010

4 MODULE		6 MODULE	8 MODULE	
•			•0000 •0000	
K3434BSS	5	K3436BSS 1	K3438BSS 1	
K3434BRC	1	K3436BRC 1	K3438BRC 1	
K3434SAG	1	K3436SAG 1	K3438SAG 1	
K3434PCR	1	K3436PCR 1	K3438PCR 1	
DIMENSIONS 86 x 146mm		DIMENSIONS 146 x 146mm	DIMENSIONS 146 x 146mm	

For a complete selection of Grid Plus switch modules see Grid Plus pages 190-205.

BS 5733:2010



Grid Plus Modular Frontplates :

(SUPPLIED WITH GRIDS)

	9 MODULE		12 MODULE		18 MODULE		24 MODULE	
FINISHES			• 8 8 8 8 • 8 8 8 8 • 8 8 8 8		• 8 8 8 8 8 • 8 8 8 8 8 • 8 8 8 8 8]•	• 00000 • 00000 • 00000 • 00000	
BRUSHED STAINLESS STEEL	K3439BSS	1	K3442BSS	1	K3448BSS	1	K3454BSS	1
RUSHED CHROME	K3439BRC	1	K3442BRC	1	K3448BRC	1	K3454BRC	1
ATIN GOLD	K3439SAG	1	K3442SAG	1	K3448SAG	1	K3454SAG	1
POLISHED CHROME	K3439PCR	1	K3442PCR	1	K3448PCR	1	K3454PCR	1
AD TIMES	DIMENSIONS		DIMENSIONS	1	DIMENSIONS		DIMENSIONS	

Please contact our Customer Services Department on 01268 563 404

DIMENSIONS 9 module: 206 x 146mm BS 5733:2010

206 x 146mm BS 5733:2010 206 x 206mm BS 5733:2010

206 x 207mm BS 5733:2010



For a complete selection of Grid Plus switch modules see Grid Plus pages 190-205.