

technical hotline +44 (0)1268 563720

decorative | wiring devices



range introduction

features and benefits

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 31 for details.

#### 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

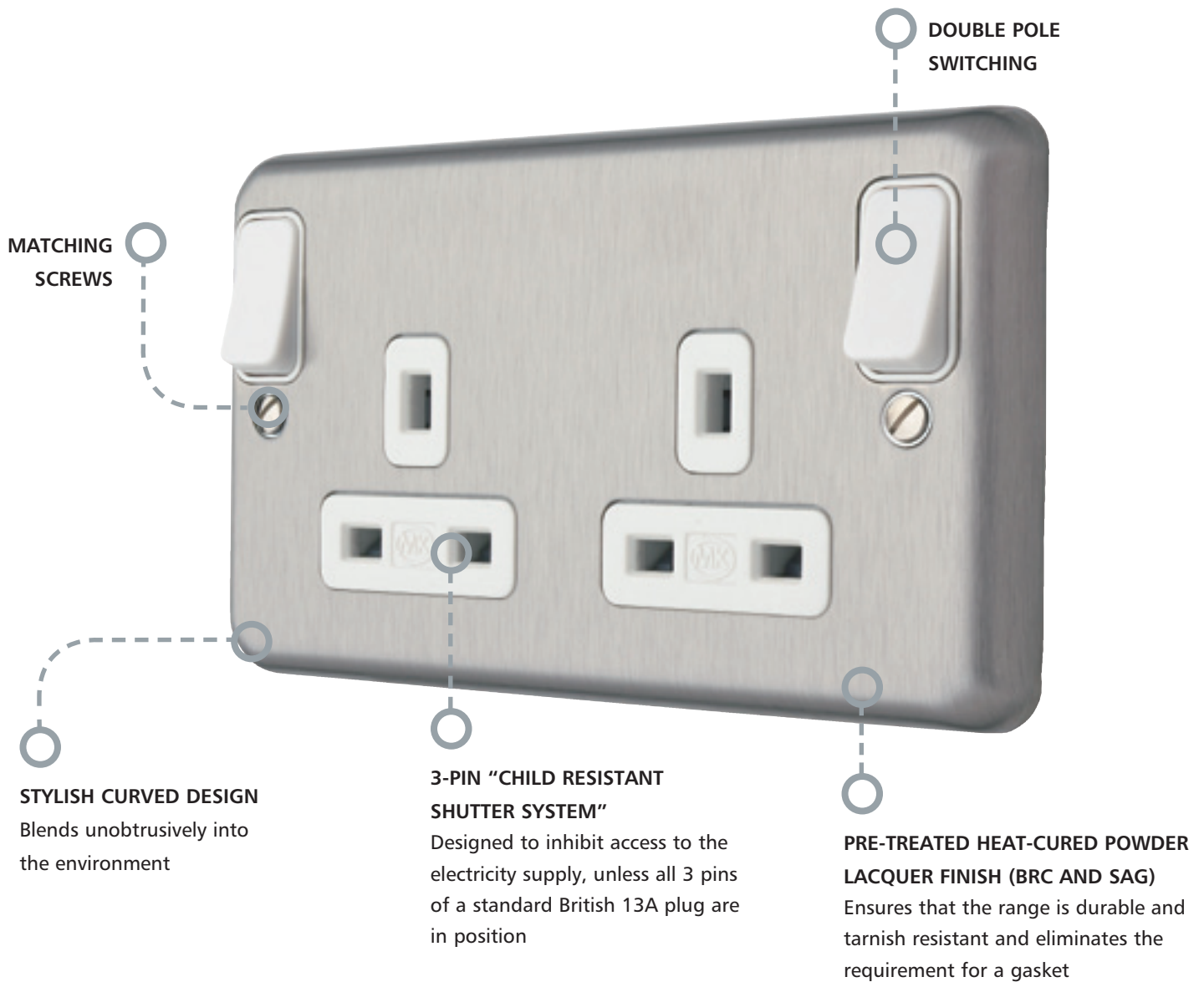
Brushed Chrome and Satin Gold products are coated with a special heat-cured powder lacquer finish ensuring that the range is durable, tarnish resistant and maintains its stylish and understated appearance for many years, and eliminates the need for a gasket.

#### 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.



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## Switchsocket Outlets

13 AMP

1 GANG DP  
DUAL EARTH  
TERMINALS  
FLUSH

2 GANG DP  
FLUSH

2 GANG DP WITH  
RED ROCKERS  
FLUSH

1 GANG DP  
DUAL EARTH  
TERMINALS  
WITH NEON  
FLUSH



### FINISHES

BRUSHED STAINLESS STEEL	K2958BSS	10	K2948BSS	5	K2948D6BSS	5	K2458BSS	10
BRUSHED CHROME	K2958BRC	10	K2948BRC	5	K2948D6BRC	5	K2458BRC	10
SATIN GOLD	K2958SAG	10	K2948SAG	5			K2458SAG	10
POLISHED CHROME	K2958PCR	10	K2948PCR	5			K2458PCR	10

#### High Integrity Earthing

K2958, K2458, K2947  
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

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K2958, K2458, K2947  
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 25mm  
1 GANG: 861ZIC  
2 GANG: 862ZIC  
FLUSH 35mm (for extra wiring space)  
1 GANG: 866ZIC  
2 GANG: 886ZIC

#### SURFACE WITH KNOCKOUTS

1 GANG: K899ALM  
2 GANG: K897ALM

#### SURFACE WITHOUT KNOCKOUTS

1 GANG: K829ALM  
2 GANG: K830ALM

#### DIMENSIONS:

1 GANG: 86 x 86mm  
2 GANG: 86 x 146mm

#### FIXING CENTRES:

1 GANG: 60.3mm  
2 GANG: 120.6mm

BS 1363 Pt 2: 1995

#### Double pole switching

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

## Switchsocket Outlets

2 GANG DP  
WITH NEONS  
FLUSH



2 GANG DP  
WITH OUTBOARD  
ROCKERS AND  
DUAL EARTH  
TERMINALS  
FLUSH



2 GANG DP  
WITH OUTBOARD  
RED ROCKERS AND  
DUAL EARTH  
TERMINALS  
FLUSH



2 GANG DP  
WITH OUTBOARD  
ROCKERS AND  
'CLEAN EARTH'  
FACILITY  
FLUSH



1 GANG DP  
WITH  
CLEAN EARTH  
FACILITY  
FLUSH



## FINISHES

BRUSHED STAINLESS STEEL	K2448BSS	5	K2947BSS	5	K2947D6BSS	5	K2947CEBSS	5	K1258BSS	10
BRUSHED CHROME	K2448BRC	5	K2947BRC	5	K2947D6BRC	5	K2947CEBRC	5		
SATIN GOLD	K2448SAG	5	K2947SAG	5						
POLISHED CHROME	K2448PCR	5	K2947PCR	5			K2947CEPCR	5	K1258PCR	10

## High Integrity Earthing

K2958, K2458, K2947

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.

## K2947CE

This product is provided with facilities for 'clean earth' connection.

BS 1363 Pt 2: 1995

## K1258, K1259,

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

See page 224.

BS 1363 Pt 2: 1995 where relevant

## MOUNTING BOXES:

FLUSH 25mm

1 GANG: 861ZIC

2 GANG: 862ZIC

FLUSH 35mm (for extra wiring space)

1 GANG: 866ZIC

2 GANG: 886ZIC

## SURFACE WITH KNOCKOUTS

1 GANG: K899ALM

2 GANG: K897ALM

## SURFACE WITHOUT KNOCKOUTS

1 GANG: K829ALM

2 GANG: K830ALM

## DIMENSIONS:

1 GANG: 86 x 86mm

2 GANG: 86 x 146mm

## FIXING CENTRES:

1 GANG: 60.3mm

2 GANG: 120.6mm

BS 1363 Pt 2: 1995

## Double pole switching

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

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2 GANG DP  
WITH  
CLEAN EARTH  
FACILITY  
FLUSH

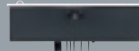
2 GANG DP  
FILTERED  
13 AMP  
SPIKE AND RFI  
FLUSH

REPLACEMENT  
FILTER SOCKET

1 GANG DP  
5 AMP  
SHUTTERED  
ROUND PIN  
FLUSH

1 GANG DP  
15 AMP  
SHUTTERED  
ROUND PIN  
FLUSH

Switchsocket  
Outlets RCD  
Protected  
1 GANG  
30MA RATED  
TRIPPING CURRENT  
ACTIVE CONTROL  
CIRCUIT FLUSH



K1259BSS	5	K2826BSS	5	K1800WHI	5	K2881BSS	10	K2883BSS	10	
K1259BRC	5	K2826BRC	5		K2881BRC	10	K2883BRC	10	K6301BRC	5
K1259SAG	5	K2826SAG	5		K2881SAG	10	K2883SAG	10		
K1259PCR	5	K2826PCR	5		K2881PCR	10	K2883PCR	10		

K1258, K1259,  
These products are  
provided with facilities for  
'clean earth' connection  
and are suitable for non  
standard plugs with 'T'  
shaped earth pin.  
See page 224.

BS 1363 Pt 2: 1995  
where relevant

MOUNTING BOX: 866ZIC  
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

Maximum total load is  
13A  
BS 5733: 2010

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

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

MOUNTING BOXES  
FLUSH: 886ZIC  
Boxes must have a minimum depth  
of 30mm  
SURFACE (BRC)  
WITH KNOCKOUTS: K897ALM  
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., 50Hz.  
DIMENSIONS: 86 x 146mm  
FIXING CENTRES: 120.6mm  
BS 7288: 1990

**Switchsocket  
Outlets RCD  
Protected**

1 GANG

30MA RATED

TRIPPING CURRENT  
PASSIVE CONTROL  
CIRCUIT **FLUSH**
**Socket Outlets  
13 AMP**
2 GANG WITH  
DUAL EARTH  
TERMINALS**FLUSH**
**MEIGaN Socket Outlets  
13 AMP**
1 GANG DP  
SWITCHED  
**FLUSH**1 GANG DP  
UNSWITCHED  
**FLUSH**2 GANG DP  
WITH OUTBOARD  
ROCKERS  
**FLUSH****FINISHES**

<b>BRUSHED STAINLESS STEEL</b>	<b>K6304BSS</b> <b>5</b>	<b>K733BSS</b> <b>5</b>			
<b>BRUSHED CHROME</b>		<b>K733BRC</b> <b>5</b>	<b>K2958BLU</b> <b>1</b>	<b>K732BLU</b> <b>1</b>	<b>K2947CEBLU</b> <b>5</b>
<b>SATIN GOLD</b>			ENGRAVED "MEDICAL EQUIPMENT ONLY"	ENGRAVED "MEDICAL EQUIPMENT ONLY"	"CLEAN EARTH" FACILITY. ENGRAVED "MEDICAL EQUIPMENT ONLY"
<b>POLISHED CHROME</b>		<b>K733PCR</b> <b>5</b>			

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., 50Hz.  
BS 7288: 1990

**High Integrity Earthing**

K733 is fitted with two earth terminals to provide a double earth facility when installations require a high integrity protective connection as specified within BS 7671 IEE Wiring Regulations.

Product complies with the Medical Electrical Installation Guidance Notes (MEIGaN)

Product complies with the Medical Electrical Installation Guidance Notes (MEIGaN)

**K2947CEBLU  
K733CEBLU**

**These product are provided with facilities for "clean earth" connection.**

Product complies with the Medical Electrical Installation Guidance Notes (MEIGaN)

**MOUNTING BOXES:**

FLUSH 25mm  
1 GANG: 861ZIC  
2 GANG: 862ZIC  
FLUSH 35mm (for extra wiring space)

1 GANG: 866ZIC  
2 GANG: 886ZIC  
**SURFACE WITH KNOCKOUTS:**  
1 GANG: K899ALM  
2 GANG: K897ALM

**WITHOUT KNOCKOUTS:**  
1 GANG: K829ALM  
2 GANG: K830ALM

**DIMENSIONS:**

1 GANG: 86 x 86mm  
2 GANG: 86 x 146mm

**FIXING CENTRES:**

1 GANG: 60.3mm  
2 GANG: 120.6mm

BS 1363 Pt 2: 1995  
(except for K6304)

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## Key Operated Socket Outlet and Switch

2 GANG  
UNSWITCHED  
SOCKET  
FLUSH

13 AMP 1 GANG DP  
DUAL EARTH KEY  
OPERATED SOCKET  
FLUSH

20 AMP 1 GANG DP  
KEY OPERATED  
SWITCH  
FLUSH

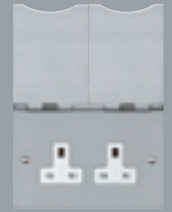
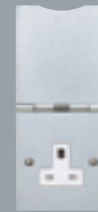
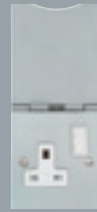
## Floor Mounted Socket Outlets

13 AMP

1 GANG  
SWITCHSOCKET  
SPRING LOADED  
HINGED COVER  
PLATE

1 GANG  
SWITCHSOCKET  
SPRING LOADED  
HINGED COVER  
PLATE

2 GANG SOCKET  
WITH SPRING  
LOADED  
HINGED COVER  
PLATE



<b>K733CEBLU</b> <b>5</b> "CLEAN EARTH" FACILITY. ENGRAVED "MEDICAL EQUIPMENT ONLY"	<b>K2949BSS</b> <b>5</b>	<b>K2158BSS</b> <b>5</b>	<b>740BSS</b> <b>10</b>	<b>741BSS</b> <b>10</b>	<b>742BSS</b> <b>5</b>
			<b>740BRC</b> <b>10</b>	<b>741BRC</b> <b>10</b>	<b>742BRC</b> <b>5</b>
			<b>740SAG</b> <b>10</b>	<b>741SAG</b> <b>10</b>	<b>742SAG</b> <b>5</b>

**K2947CEBLU**  
**K733CEBLU**  
 These product are provided with facilities for "clean earth" connection.  
 BS 1363 Pt 2: 1995  
 Product complies with the Medical Electrical Installation Guidance Notes (MEIGaN)

**MOUNTING BOXES:**  
 FLUSH 35mm:  
 1 GANG: 866ZIC  
 2 GANG: 886ZIC  
 SURFACE WITH KNOCKOUTS:  
 1 GANG: K899ALM  
 2 GANG: K897ALM  
 WITHOUT KNOCKOUTS:  
 1 GANG: K829ALM  
 2 GANG: K830ALM  
 DIMENSIONS:  
 1 GANG: 86 x 86mm  
 2 GANG: 86 x 146mm  
 K2949  
 BS 1363: Pt2: 1995

**MOUNTING BOXES:**  
 FLUSH 35mm:  
 1 GANG: 866ZIC  
 2 GANG: 886ZIC  
 SURFACE WITH KNOCKOUTS:  
 1 GANG: K899ALM  
 2 GANG: K897ALM  
 WITHOUT KNOCKOUTS:  
 1 GANG: K829ALM  
 2 GANG: K830ALM  
 DIMENSIONS:  
 1 GANG: 86 x 86mm  
 2 GANG: 86 x 146mm  
 K2158  
 BS EN 60669 – 1: 1999

**MOUNTING BOXES:**  
 FLUSH:  
 1 GANG: 866ZIC  
 2 GANG: 886ZIC  
 Boxes must have a minimum depth of 35mm  
 Rotary operated shutter.  
 DIMENSIONS:  
 1 GANG: 102 x 86mm  
 2 GANG: 102 x 146mm  
 FIXING CENTRES:  
 1 GANG: 60.3mm  
 2 GANG: 120.6mm  
 BS 1363 Pt2: 1995

**MOUNTING BOXES:**  
 FLUSH:  
 1 GANG: 866ZIC  
 2 GANG: 886ZIC  
 Boxes must have a minimum depth of 35mm  
 Rotary operated shutter.  
 DIMENSIONS:  
 1 GANG: 102 x 86mm  
 2 GANG: 102 x 146mm  
 FIXING CENTRES:  
 1 GANG: 60.3mm  
 2 GANG: 120.6mm  
 BS 1363 Pt2: 1995

**MOUNTING BOXES:**  
 FLUSH:  
 1 GANG: 866ZIC  
 2 GANG: 886ZIC  
 Boxes must have a minimum depth of 35mm  
 Rotary operated shutter.  
 DIMENSIONS:  
 1 GANG: 102 x 86mm  
 2 GANG: 102 x 146mm  
 FIXING CENTRES:  
 1 GANG: 60.3mm  
 2 GANG: 120.6mm  
 BS 1363 Pt2: 1995

## : Connection Units

SWITCHED FUSED

 DP SWITCHED  
WITH FLEX OUTLET  
FLUSH

 DP SWITCHED  
FLUSH

 DP SWITCHED  
WITH  
TAMPERPROOF  
FUZE  
CARRIER SCREW  
FLUSH

 DP SWITCHED  
WITH NEON  
FLUSH


## FINISHES

BRUSHED STAINLESS STEEL	K931BSS	5	K941BSS	5	K941KOBSS	5	K961BSS	5	K961D6BSS	5
BRUSHED CHROME	K931BRC	5	K941BRC	5	K941KOBRC	5	K961BRC	5	K961D6BRC	5
SATIN GOLD	K931SAG	5	K941SAG	5	K941KOSAG	5	K961SAG	5	K961D6SAG	5
POLISHED CHROME	K931PCR	5	K941PCR	5	K941KOPCR	5	K961PCR	5	K961D6PCR	5

## MOUNTING BOXES:

FLUSH: 866ZIC

SURFACE (BRC):

WITH KNOCKOUTS: K899ALM

WITHOUT KNOCKOUTS:

K829ALM

All connection units are fitted with a 13A fuse (to BS 1362)

TERMINAL CAPACITY: 2 x 6mm<sup>2</sup> stranded (max)

DIMENSIONS: 86 x 86mm

FIXING CENTRES: 60.3mm

BS 1363 Pt 4: 1995



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DP SWITCHED  
WITH FLEX  
OUTLET AND  
NEON  
FLUSH

DP SWITCHED  
WITH FLEX  
OUTLET AND  
NEON  
FLUSH

DP SWITCHED  
WITH FLEX  
OUTLET,  
NEON AND  
TAMPERPROOF  
FUSE  
CARRIER SCREW  
FLUSH

**Connection Units**  
UNSWITCHED FUSED

WITH  
TAMPERPROOF  
FUSE CARRIER  
SCREW  
FLUSH

WITH  
TAMPERPROOF  
FUSE CARRIER  
SCREW  
FLUSH



<b>K971BSS</b>	<b>5</b>	<b>K971D6BSS</b>	<b>5</b>	<b>K971KOBSS</b>	<b>5</b>	<b>K948BSS</b>	<b>5</b>	<b>K948KOBSS</b>	<b>5</b>
<b>K971BRC</b>	<b>5</b>	<b>K971D6BRC</b>	<b>5</b>	<b>K971KOBRC</b>	<b>5</b>	<b>K948BRC</b>	<b>5</b>	<b>K948KOBRC</b>	<b>5</b>
<b>K971SAG</b>	<b>5</b>	<b>K971D6SAG</b>	<b>5</b>	<b>K971KOSAG</b>	<b>5</b>	<b>K948SAG</b>	<b>5</b>	<b>K948KOSAG</b>	<b>5</b>
<b>K971PCR</b>	<b>5</b>					<b>K948PCR</b>	<b>5</b>	<b>K948KOPCR</b>	<b>5</b>

MOUNTING BOXES:

FLUSH: 866ZIC

SURFACE (BRC) :

WITH KNOCKOUTS:  
K899ALM

WITHOUT KNOCKOUTS:  
K829ALM

All connection units are fitted with a  
13A fuse  
(to BS 1362)

TERMINAL CAPACITY  
2 x 6mm<sup>2</sup> stranded (max)

DIMENSIONS: 86 x 86mm

FIXING CENTRES: 60.3mm

BS 1363 Pt 4: 1995

**Connection  
Units**

 UNSWITCHED  
FUSED

 WITH NEON  
FLUSH

 WITH FLEX  
OUTLET  
AND NEON  
FLUSH

**DP Switches**

20 AMP

FLUSH

 WITH NEON  
FLUSH

 WITH FLEX  
OUTLET  
AND NEON  
FLUSH

**FINISHES**

BRUSHED STAINLESS STEEL	<b>K958BSS</b>	<b>5</b>	<b>K978BSS</b>	<b>5</b>	<b>K5213BSS</b>	<b>5</b>	<b>K5233BSS</b>	<b>5</b>	<b>K5233D6BSS</b>	<b>5</b>
BRUSHED CHROME	<b>K958BRC</b>	<b>5</b>	<b>K978BRC</b>	<b>5</b>	<b>K5213BRC</b>	<b>5</b>	<b>K5233BRC</b>	<b>5</b>	<b>K5233D6BRC</b>	<b>5</b>
SATIN GOLD	<b>K958SAG</b>	<b>5</b>	<b>K978SAG</b>	<b>5</b>	<b>K5213SAG</b>	<b>5</b>	<b>K5233SAG</b>	<b>5</b>	<b>K5233D6SAG</b>	<b>5</b>
POLISHED CHROME			<b>K978PCR</b>	<b>5</b>			<b>K5233PCR</b>	<b>5</b>		

## MOUNTING BOXES:

FLUSH: 866ZIC

SURFACE (BRC) :  
WITH KNOCKOUTS: K899ALMWITHOUT KNOCKOUTS:  
K829ALM

All connection units are fitted with a 13A fuse (to BS 1362)

TERMINAL CAPACITY  
2 x 6mm<sup>2</sup> stranded (max)

DIMENSIONS: 86 x 86mm

FIXING CENTRES: 60.3mm

BS 1363 Pt 4: 1995

## MOUNTING BOXES:

FLUSH:

866ZIC

SURFACE (BRC)  
WITH KNOCKOUTS:  
K899ALMWITHOUT KNOCKOUTS:  
K829ALMTERMINAL CAPACITY  
2 x 6mm<sup>2</sup> stranded (max)DIMENSIONS:  
86 x 86mmFIXING CENTRES:  
60.3mm

BS EN 60669-1: 1999

 DP Switches are  
not recommended  
for switching large  
banks of PCs

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## High Current Switches

WITH FLEX  
OUTLET  
AND NEON  
FLUSH

32 AMP  
FLUSH

50 AMP  
FLUSH

## Cooker Control Units

45 AMP  
DP MAIN  
SWITCH AND 13  
AMP SWITCH  
SOCKET OUTLET  
WITH NEONS  
FLUSH

## Triple Pole & Neutral Switch

32 AMP  
WITH NEON  
FLUSH

## Shaver/Toothbrush Supply Units

DUAL VOLTAGE  
115/230V  
OUTPUT  
(220/240V  
50/60HZ INPUT)  
FLUSH



K5250BSS	5	K5106BSS	5	K5236BSS	5	K5261BSS	5	K5114BSS	5	K703BSS	5
K5250BRC	5	K5106BRC	5	K5236BRC	5	K5261BRC	5	K5114BRC	5	K703BRC	5
K5250SAG	5	K5106SAG	5	K5236SAG	5	K5261SAG	5	K5114SAG	5	K703SAG	5
K5250PCR	5	K5106PCR	5	K5236PCR	5	K5261PCR	5	K5114PCR	5	K703PCR	5

DP Switches are not recommended for switching large banks of PCs

### MOUNTING BOXES:

FLUSH:  
866ZIC (6mm<sup>2</sup> conductors)  
877ZIC (10mm<sup>2</sup> conductors)

### SURFACE (BRC) :

WITH KNOCKOUTS:  
K899ALM

WITHOUT KNOCKOUTS:  
K829ALM

DIMENSIONS:  
86 x 86mm

FIXING CENTRES:  
60.3mm

BS EN 60669-1: 1999

### MOUNTING BOXES:

FLUSH:  
886ZIC (6mm<sup>2</sup> conductors)  
878ZIC (10mm<sup>2</sup> conductors)

### SURFACE (BRC)

WITH KNOCKOUTS  
K897ALM

WITHOUT KNOCKOUTS  
K830ALM

DIMENSIONS:  
86 x 146mm

FIXING CENTRES:  
120.6mm

BS EN 60669-1: 1999

### MOUNTING BOXES:

FLUSH:  
886ZIC  
(Up to 6mm<sup>2</sup> conductor)  
878ZIC  
(Up to 10mm<sup>2</sup> conductor)

Rotary operated shutter.

DIMENSIONS:  
86 x 146mm

FIXING CENTRES:  
120.6mm

BS 4177: 1992

### MOUNTING BOX:

FLUSH: 878ZIC

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:  
16mm<sup>2</sup> 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

DUAL VOLTAGE  
115/230V  
OUTPUT  
(120/130V  
50/60HZ INPUT)  
NON UK  
FLUSH

Flex Outlets  
(NON UK)

FLUSH

Plateswitches

10 AMP  
FLUSH

2 GANG SP  
TWO-WAY  
FLUSH

3 GANG SP  
TWO-WAY  
FLUSH



#### FINISHES

BRUSHED STAINLESS STEEL		K2240BSS	5	K4671BSS	5	K4672BSS	5	K4673BSS	5	
BRUSHED CHROME	K707BRC	5	K2240BRC	5	K4671BRC	5	K4672BRC	5	K4673BRC	5
SATIN GOLD		K2240SAG	5	K4671SAG	5	K4672SAG	5	K4673SAG	5	
POLISHED CHROME				K4671PCR	5	K4672PCR	5	K4673PCR	5	

#### 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

#### MOUNTING BOXES:

FLUSH: 866ZIC

SURFACE (BRC)  
WITH KNOCKOUTS:  
K899ALM

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:

FLUSH: 3995ZIC

SURFACE (BRC) :  
WITH KNOCKOUTS: K899ALM  
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.

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### 3 Pole Fan Isolator

1 GANG SP  
TWO-WAY  
10 AMP  
WIDE ROCKER  
FLUSH

2 GANG SP  
TWO-WAY  
WIDE ROCKER  
FLUSH

10 AMP  
WITHOUT  
SWITCHLOCK  
FLUSH

SWITCHLOCK  
FOR FAN  
ISOLATOR

### Standard Dimmer Switches

230Va.c. 50Hz TUNGSTEN FILAMENT

1 GANG TWO WAY  
SINGLE  
40W MIN, 250W  
MAX  
FLUSH

1 GANG TWO WAY  
SINGLE  
60W MIN,  
500W MAX  
FLUSH



K4761BSS	5	K4762BSS	5	K4860BSS	1	K4858	10	K1534BSS	1	K1551BSS	1
K4761BRC	5	K4762BRC	5	K4860BRC	1		K1534BRC	1	K1551BRC	1	
K4761SAG	5	K4762SAG	5	K4860SAG	1		K1534SAG	1	K1551SAG	1	
K4761PCR	5	K4762PCR	5	K4860PCR	1		K1534PCR	1	K1551PCR	1	

#### MOUNTING BOXES:

FLUSH: 3995ZIC

SURFACE: K2160WHI

For local isolation of fans with or without timers for repair or routine maintenance.

#### DIMENSIONS:

86 x 86mm

#### FIXING CENTRES:

60.3mm

BS EN 60947-3: 1992

Conforming to the latest standards BS EN 60669-2-1 and BS EN 55015, they are 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 or with electronic or with wire-wound transformers in low voltage lighting systems.**

### Standard Dimmer Switches

230Va.c. 50Hz TUNGSTEN FILAMENT

1 GANG TWO WAY DOUBLE 40W, 250W MAX FOR EACH DIMMER FLUSH	2 GANG TWO WAY DOUBLE 60W MIN, 450W MAX FOR EACH DIMMER FLUSH	2 GANG TWO WAY TRIPLE 40W MIN, 250W MAX FOR EACH DIMMER FLUSH
---	--	--

FINISHES	1 GANG TWO WAY DOUBLE		2 GANG TWO WAY DOUBLE		2 GANG TWO WAY TRIPLE	
BRUSHED STAINLESS STEEL	K1532BSS	1	K1552BSS	1	K1533BSS	1
BRUSHED CHROME	K1532BRC	1	K1552BRC	1	K1533BRC	1
SATIN GOLD	K1532SAG	1	K1552SAG	1	K1533SAG	1
POLISHED CHROME	K1532PCR	1	K1552PCR	1	K1533PCR	1



Conforming to the latest standards BS EN 60669-2-1 and BS EN 55015, they are 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 or with electronic or with wire-wound transformers in low voltage lighting systems.**

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## Intelligent Dimmer Switches

230VA.C. 50HZ TUNGSTEN FILAMENT

1 GANG TWO WAY  
SINGLE  
40W/VA MIN,  
300W/240VA MAX  
FLUSH

1 GANG TWO  
WAY SINGLE  
60W/VA MIN,  
500W/400VA MAX  
FLUSH

1 GANG TWO WAY  
DOUBLE  
40W/VA MIN,  
300W/240VA MAX  
FOR EACH DIMMER  
FLUSH

2 GANG TWO  
WAY DOUBLE  
60W/VA MIN,  
450W/360VA  
MAX FOR EACH  
DIMMER  
FLUSH

## Dimmer Switches

(NON UK) 200-240Va.c.  
50Hz or 60Hz

1 GANG SINGLE  
ONE WAY  
75-500W 50HZ  
FLUSH



K1536BSSLV	1	K1551BSSLV	1	K1532BSSLV	1	K1552BSSLV	1	K1541BSS	1
K1536BRCLV	1	K1551BRCLV	1	K1532BRCLV	1	K1552BRCLV	1	K1541BRC	1
K1536SAGLV	1	K1551SAGLV	1	K1532SAGLV	1	K1552SAGLV	1	K1541SAG	1
K1536PCRLV	1	K1551PCRLV	1	K1532PCRLV	1	K1552PCRLV	1	K1541PCR	1

Conforming to the latest standards BS EN 60669-2-1 and BS EN 55015, they use '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, normal 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 loads.**

### Dimmer Switches

1 GANG SINGLE  
TWO WAY 100–  
1000W 50HZ  
FLUSH

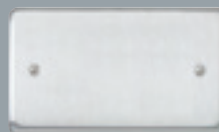


### Blank Plates

1 GANG  
FLUSH



2 GANG  
FLUSH



### TV/FM Coaxial Socket Outlets

NON ISOLATED  
FLUSH



ISOLATED  
FLUSH



#### FINISHES

BRUSHED STAINLESS STEEL	<b>K1561BSS</b>	<b>1</b>	<b>K3330BSS</b>	<b>10</b>	<b>K3329BSS</b>	<b>5</b>	<b>K3580BSS</b>	<b>5</b>	<b>K3581BSS</b>	<b>5</b>
BRUSHED CHROME	<b>K1561BRC</b>	<b>1</b>	<b>K3330BRC</b>	<b>10</b>	<b>K3329BRC</b>	<b>5</b>	<b>K3580BRC</b>	<b>5</b>	<b>K3581BRC</b>	<b>5</b>
SATIN GOLD	<b>K1561SAG</b>	<b>1</b>	<b>K3330SAG</b>	<b>10</b>	<b>K3329SAG</b>	<b>5</b>	<b>K3580SAG</b>	<b>5</b>	<b>K3581SAG</b>	<b>5</b>
POLISHED CHROME	<b>K1561PCR</b>	<b>1</b>	<b>K3330PCR</b>	<b>10</b>	<b>K3329PCR</b>	<b>5</b>	<b>K3580PCR</b>	<b>5</b>	<b>K3581PCR</b>	<b>5</b>

#### MOUNTING BOXES FOR DIMMERS:

FLUSH:  
1 GANG: 861ZIC 25mm deep min  
2 GANG: 862ZIC 25mm deep min  
866ZIC: 35mm min for K1532BRCLV K1532SAGLV

DIMENSIONS:  
1 GANG: 86 x 86mm  
2 GANG: 86 x 146mm

FIXING CENTRES:  
1 GANG: 60.3mm  
2 GANG: 120.6mm

#### MOUNTING BOXES:

FLUSH:  
1 GANG: 866ZIC  
2 GANG: 886ZIC

SURFACE (BRC) :  
WITH KNOCKOUTS:  
1 GANG: K899ALM  
2 GANG: K897ALM

WITHOUT KNOCKOUTS:  
1 GANG: K829ALM  
2 GANG: K830ALM

DIMENSIONS:  
1 GANG: 86 x 86mm  
2 GANG: 86 x 146mm

FIXING CENTRES:  
1 GANG: 60.3mm  
BS 5733: 2010

#### MOUNTING BOXES:

FLUSH:  
1 GANG: 866ZIC  
2 GANG: 886ZIC

SURFACE (BRC) :  
WITH KNOCKOUTS:  
1 GANG: K899ALM  
2 GANG: K897ALM

WITHOUT KNOCKOUTS:  
1 GANG: K829ALM  
2 GANG: K830ALM

DIMENSIONS:  
1 GANG: 86 x 86mm  
2 GANG: 86 x 146mm

FIXING CENTRES:  
1 GANG: 60.3mm  
BS 5733: 2010

#### MOUNTING BOXES:

FLUSH: 861ZIC

SURFACE (BRC) :  
WITH KNOCKOUTS: K899ALM  
WITHOUT KNOCKOUTS: K829ALM

#### K3580

Single outlet for connection to a single TV or FM co-axial aerial lead.

#### K3581, 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/



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## Satellite Socket Outlets

TWIN  
OUTLET WITH  
TV/FM DIPLEXER  
FLUSH

SINGLE OUTLET  
F TYPE  
SATELLITE SOCKET  
FLUSH

## Floor Mounted Euro Frame

1 GANG STANDARD  
FLOOR MOUNTED  
EURO FRAME

1 GANG RECESS  
FLOOR  
MOUNTED EURO  
FRAME

2 GANG  
STANDARD  
FLOOR  
MOUNTED EURO  
FRAME

2 GANG RECESS  
FLOOR  
MOUNTED EURO  
FRAME



K3582BSS	5	K3585BSS	1	790BSS	10	791BSS	10	795BSS	10	796BSS	10
K3582BRC	5	K3585BRC	1	790BRC	10	791BRC	10	795BRC	10	796BRC	10
K3582SAG	5	K3585SAG	1	790SAG	10	791SAG	10	795SAG	10	796SAG	10
K3582PCR	5	K3585PCR	1								

IEC 169-2: 1965

DIMENSIONS:  
86 x 86mm

FIXING CENTRES:  
60.3mm

BS 5733: 2010 where  
applicable

FM diplexer for  
connection to single  
co-axial aerial lead  
with combined TV & FM  
signals. Suitable for  
UHF TV and VHF FM  
radio.

Fully screened  
modular TV/  
Satellite outlets  
are available to fit  
Euro frontplates.  
See page 56 for  
details.

MOUNTING BOXES:

FLUSH:  
1 GANG: 866ZIC  
2 GANG: 886ZIC

Boxes must have a minimum depth of 35mm

DIMENSIONS:  
1 GANG: 102 x 86mm  
2 GANG: 102 x 146mm

FIXING CENTRES:  
1 GANG: 60.3mm  
2 GANG: 120.6mm

NOTE:

Recessed Euro Frame products must be used with 'F' Type  
connectors. 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 54-56.

### Euro, LJU6C and MK Modular Data Frontplates

EURO 1 MODULE  
FLUSH



EURO 2 MODULE  
FLUSH



EURO 4 MODULE  
FLUSH



LJU6C 2 MODULE  
FLUSH



#### FINISHES

BRUSHED STAINLESS STEEL	K181BSS	5	K182BSS	5	K184BSS	5	K172BSS	5
BRUSHED CHROME	K181BRC	5	K182BRC	5	K184BRC	5	K172BRC	5
SATIN GOLD	K181SAG	5	K182SAG	5	K184SAG	5	K172SAG	5
POLISHED CHROME	K181PCR	5	K182PCR	5	K184PCR	5	K172PCR	5

For a complete selection of Euro, LJU6C and MK Modular Data modules and more information see pages 54-58.

#### DIMENSIONS:

1 & 2 module: 86 x 86mm  
3 & 4 module: 86 x 146mm

BS 5733: 2010.

Note: LJU6C and Euro Data Frontplates: no grid required, modules just clip into place. MK Modular require appropriate grid.

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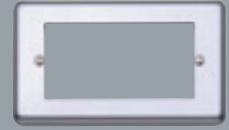
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MK MODULAR  
1 MODULE  
FLUSH

MK MODULAR  
2 MODULE  
FLUSH

MK MODULAR  
3 MODULE  
FLUSH

MK MODULAR  
4 MODULE  
FLUSH



<b>K391BSS</b>	<b>10</b>	<b>K392BSS</b>	<b>10</b>	<b>K393BSS</b>	<b>5</b>	<b>K394BSS</b>	<b>5</b>
<b>K391BRC</b>	<b>10</b>	<b>K392BRC</b>	<b>10</b>	<b>K393BRC</b>	<b>5</b>	<b>K394BRC</b>	<b>5</b>
<b>K391SAG</b>	<b>10</b>	<b>K392SAG</b>	<b>10</b>	<b>K393SAG</b>	<b>5</b>	<b>K394SAG</b>	<b>5</b>
<b>K391PCR</b>	<b>10</b>	<b>K392PCR</b>	<b>10</b>	<b>K393PCR</b>	<b>5</b>	<b>K394PCR</b>	<b>5</b>

For a complete selection of Euro, LJU6C and MK Modular Data modules and more information see pages 54-58.

DIMENSIONS:

1 & 2 module: 86 x 86mm

3 & 4 module: 86 x 146mm

BS 5733: 2010.

Note: LJU6C and Euro Data Frontplates: no grid required, modules just clip into place. MK Modular require appropriate grid.

## Euro Power Modules

UK 1 GANG EURO 2 MODULE 13 AMP 250V SHUTTERED	GERMAN 2P+E 16 AMP 250V SHUTTERED EURO 2 MODULE (NON UK)	AMERICAN 15 AMP 127V SHUTTERED EURO 2 MODULE (NON UK)	UK 1 GANG EURO 2 MODULE 5 AMP 250V SHUTTERED	FRENCH/ BELGIAN 2P+E 16AMP 250V SHUTTERED EURO TWO MODULE (NON UK)	USB CHARGING MODULE EURO 2 MODULE
--	--	---	--	---	---

## FINISHES

BRUSHED STAINLESS STEEL
BRUSHED CHROME
SATIN GOLD
POLISHED CHROME



**K5830WHI** 10  
**K5830BLK** 10

**K5831WHI** 10  
**K5831BLK** 10

**K5832WHI** 10  
**K5832BLK** 10

**K5833WHI** 10  
**K5833BLK** 10

**K5834WHI** 10  
**K5834BLK** 10

**K5837WHI** 1  
**K5837BLK** 1

**K5830**  
MOUNTING BOX: 35mm  
minimum  
46mm (for extra wiring  
space)  
DIMENSIONS:  
50 x 50mm  
BS 1363 Pt 2:1995

**K5831**  
MOUNTING BOX: 46mm  
DIMENSIONS:  
50 x 50mm  
IEC 60884-1: 2006

**K5832**  
MOUNTING BOX: 35mm  
46mm (for extra wiring  
space)  
DIMENSIONS:  
50 x 50mm  
SASO 2203: 2003

**K5833**  
MOUNTING BOX:  
35mm minimum  
46mm (for extra wiring  
space)  
DIMENSIONS:  
50 x 50mm  
BS 546:1950

**K5834**  
MOUNTING BOX:  
46mm  
DIMENSIONS:  
50 x 50mm  
NFC61-341

**K5837**  
MOUNTING BOX: 35mm  
46mm (for extra wiring  
space)  
DIMENSIONS: 50 x 50mm  
Features 2 charging sockets  
each delivering 1A charging  
current at 5Vdc (total 2A  
max). Allows charging of  
portable devices via USB 2.0  
type A plug.  
IEC 60950-1  
IEC 61000-6-1/3

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## Grid Plus Frontplates

1 MODULE  
FLUSH

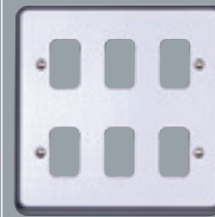
2 MODULE  
FLUSH

3 MODULE  
FLUSH

4 MODULE  
FLUSH

6 MODULE  
FLUSH

8 MODULE  
FLUSH



K3431BSS	10	K3432BSS	10	K3433BSS	5	K3434BSS	5	K3436BSS	1	K3438BSS	1
K3431BRC	10	K3432BRC	10	K3433BRC	5	K3434BRC	5	K3436BRC	1	K3438BRC	1
K3431SAG	10	K3432SAG	10	K3433SAG	5	K3434SAG	5	K3436SAG	1	K3438SAG	1
K3431PCR	10	K3432PCR	10	K3433PCR	5	K3434PCR	5	K3436PCR	1	K3438PCR	1

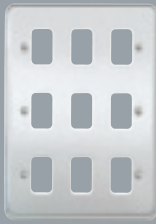
For a complete selection of Grid Plus switch modules see Grid Plus pages 176 - 191.

DIMENSIONS:  
Architrave: 118 x 38mm  
1 & 2 module: 86 x 86mm  
3 & 4 module: 86 x 146mm

BS 5733: 2010

Grid Plus  
Frontplates

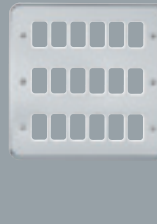
9 MODULE  
FLUSH



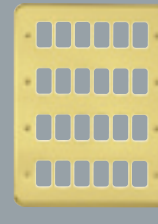
12 MODULE  
FLUSH



18 MODULE  
FLUSH



24 MODULE  
FLUSH



ARCHITRAVE  
1 MODULE  
FLUSH



FINISHES

BRUSHED STAINLESS STEEL	K3439BSS	1	K3442BSS	1	K3448BSS	1	K3454BSS	1	K3401BSS	10
BRUSHED CHROME	K3439BRC	1	K3442BRC	1	K3448BRC	1	K3454BRC	1	K3401BRC	10
SATIN GOLD	K3439SAG	1	K3442SAG	1	K3448SAG	1	K3454SAG	1	K3401SAG	10
POLISHED CHROME	K3439PCR	1	K3442PCR	1	K3448PCR	1	K3454PCR	1	K3401PCR	10

For a complete selection of Grid Plus switch modules see Grid Plus, pages 176-191.

DIMENSIONS:  
Architrave: 118 x 38mm  
6 & 8 module: 146 x 146mm  
9 & 12 module: 206 x 146mm

BS 5733: 2010