

# MK ESSENTIALS DESIGNED FOR VALUE



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# DESIGNED FOR VALUE

Introducing MK Essentials.  
A value range where quality counts.



# DESIGNED FOR SMALLER BUDGETS

Essential switches and sockets to complement all interiors. With prices that are impossible to ignore.

Whatever your needs, MK Essentials offers a range of wiring devices, including 1 and 2 gang sockets with integrated USB ports, LED dimming, a hotel pack, as well as multiple switch and socket options.



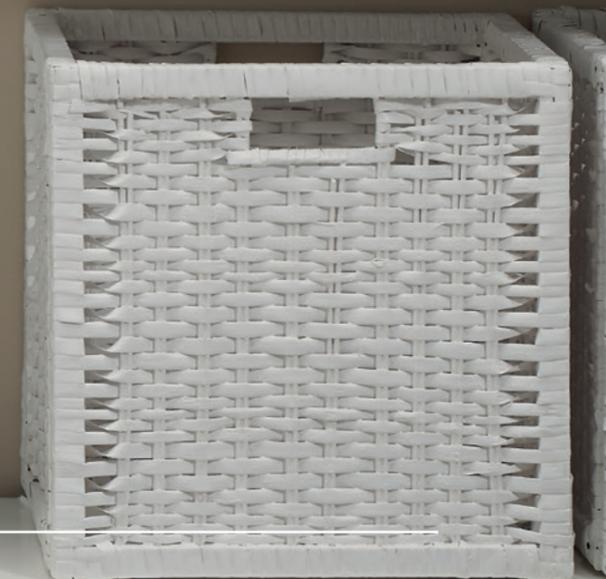


## DESIGNED FOR TRUSTED RELIABILITY

Essential 'fit and forget' solutions with the reliability and performance you'd expect. Backed by MK's 25 year quality guarantee.\*

From the groundbreaking Multy Kontakt Socket to the first modern light switch, we've been setting the standards in reliability for over a century. So you can specify, install and use MK Essentials with complete confidence.

Fully compliant with British Standards, MK Essentials is tested in our independently accredited UK testing facilities, and each product undergoes 100% electrical and visual testing at the point of manufacture.





## DESIGNED FOR INSTALLERS FIRST

Essential features like backed out and captive screws, ensure installation is both easy and convenient. A perfect fit every time.

Widely available and distributed nationally, every MK Essentials device comes with a screwless front plate. Simply clip on the surround to conceal any paint splatter or abrasions.



## DESIGNED FOR GOOD LOOKS

Essential to meeting customers' expectations, with a screwless design and a high-gloss finish for a contemporary look and feel. Clean, simple and uncomplicated.

A smooth transition between device and surround prevents dust collection, whilst offering a slim understated appearance.

Ideal when redecorating, the clip-on surround can be removed and clipped back on again for a neat finish.



**GET THE  
ESSENTIALS RIGHT  
WITH MK  
ESSENTIALS**



MK Essentials offers a wide range of sockets, including 13A Single and Double Pole Sockets, Switched Sockets with and without Neons, and those with Integral USB Ports, plus Round Pin 5A and 15A variations.



MK Essentials LED Universal Dimmers are available in 1 and 2 gang.



MK Essentials Switches are available in 1, 2, 3 and 4 gang, with standard or wide rockers. Expand the MK Essentials range with Grid Frontplates and MK's Grid Plus Modules. With over 100 modules to choose from there's a solution for all your project needs. Euro Frontplates and Modules are also available for Data, Voice and USB.

# FIT AND FORGET EASY INSTALLATION, SIMPLE DESIGN

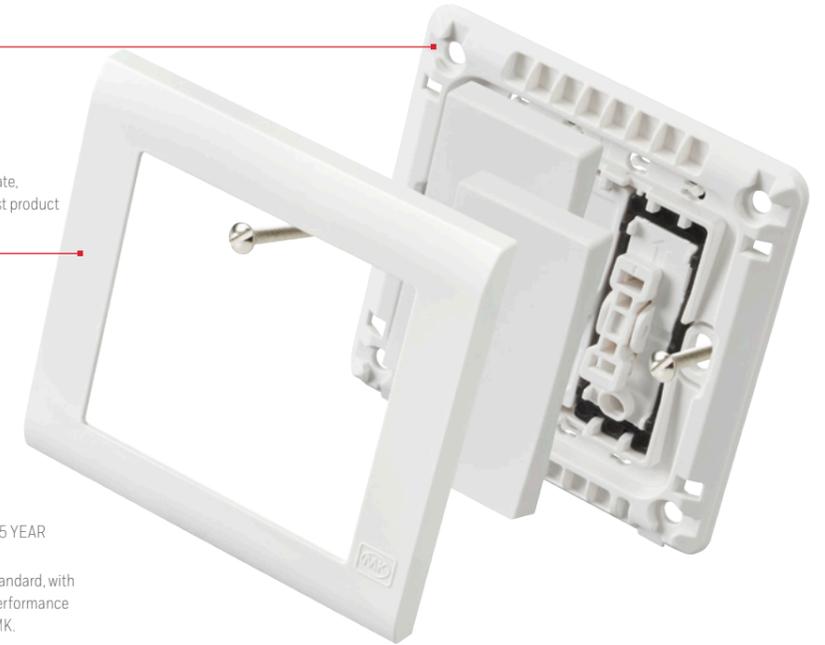


**HIGH GLOSS FINISH**  
Moulded in polycarbonate,  
delivering a tough robust product

**TOOL FREE CLIP-ON SURROUND  
FIXING AND REMOVAL**  
Quick and secure, conceal any paint  
splatter or abrasions, resulting in a  
clean and simple design



**BACKED BY MK'S 25 YEAR  
GUARANTEE\***  
Quality comes as standard, with  
the reliability and performance  
you'd expect from MK.



**TERMINAL MARKINGS**  
Clearly moulded markings on rear of  
modules

**CAPTIVE AND BACKED OUT  
TERMINAL SCREWS**  
Pre-engaged in terminal for fast and  
easy installation

**DUAL EARTH TERMINALS**  
Offering total user safety for high  
integrity earthing applications



# Product Selector

## Switchsocket Outlets

FLUSH  
13 AMP



**MV2757WHI**  
1 GANG SP WITH DUAL EARTH TERMINALS  
**MV2747WHI**  
2 GANG SP WITH DUAL EARTH TERMINALS  
**MV2657WHI**  
1 GANG SP WITH DUAL EARTH TERMINALS WITH NEON  
**MV2647WHI**  
2 GANG SP WITH DUAL EARTH TERMINALS WITH NEON

MOUNTING BOX  
25MM  
1 GANG 861ZIC  
2 GANG 862ZIC  
35MM  
1 GANG 866ZIC (for extra wiring space)  
2 GANG 886ZIC (for extra wiring space)  
DIMENSIONS  
1G: 86 x 86mm  
2G: 86 x 146mm  
FIXING CENTRES  
60.3mm  
BS 1363-2:2016

**MV2757DPWHI**  
1 GANG DP WITH DUAL EARTH TERMINALS  
**MV2747DPWHI**  
2 GANG DP WITH DUAL EARTH TERMINALS  
**MV2657DPWHI**  
1 GANG DP WITH DUAL EARTH TERMINALS WITH NEON  
**MV2647DPWHI**  
2 GANG DP WITH DUAL EARTH TERMINALS WITH NEON

MOUNTING BOX  
25MM  
1 GANG 861ZIC  
2 GANG 862ZIC  
35MM  
1 GANG 866ZIC (for extra wiring space)  
2 GANG 886ZIC (for extra wiring space)  
DIMENSIONS  
1G: 86 x 86mm  
2G: 86 x 146mm  
FIXING CENTRES  
60.3mm  
BS 1363-2:2016

**MV24354WHI**  
1 GANG DP WITH 2 X USB CHARGING PORTS AND DUAL EARTH TERMINALS  
**MV24344WHI**  
2 GANG DP WITH 2 X USB CHARGING PORTS AND DUAL EARTH TERMINALS  
**MV24454WHI**  
1 GANG DP SWITCHED SOCKET WITH INTEGRAL USB A+C AND DUAL EARTH TERMINALS  
**MV24350WHI**  
2 GANG DP SWITCHED SOCKET WITH INTEGRAL USB A+C AND DUAL EARTH TERMINALS

MOUNTING BOX  
35MM  
1 GANG 866ZIC  
2 GANG 886ZIC  
DIMENSIONS  
1G: 86 x 86mm  
2G: 86 x 146mm  
FIXING CENTRES  
120.6mm  
BS 1363-2:2016

## Socket Outlets

FLUSH  
13 AMP



**MV780WHI**  
1 GANG DP WITH DUAL EARTH TERMINALS  
**MV781WHI**  
2 GANG SP WITH DUAL EARTH TERMINALS

MOUNTING BOX  
25MM  
1 GANG 861ZIC  
2 GANG 862ZIC  
35MM  
1 GANG 866ZIC (for extra wiring space)  
2 GANG 886ZIC (for extra wiring space)  
DIMENSIONS  
1G: 86 x 86mm  
2G: 86 x 146mm  
FIXING CENTRES  
60.3mm  
BS 1363-2:2016

## Switchsocket Outlets

ROUND PIN  
FLUSH

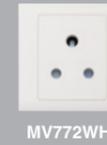


**MV2891WHI**  
1 GANG SP 5A  
**MV2893WHI**  
1 GANG DP 15A  
**MV2493WHI**  
1 GANG DP 15A WITH NEON

MOUNTING BOX  
35MM  
866ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
BS 1363-2:2016  
5A SWITCHSOCKETS  
BS 546:1950  
IEC 60984-2-3:2006  
15A SWITCHSOCKET  
BS 546:1950

## Socket Outlets

ROUND PIN  
FLUSH



**MV771WHI**  
1 GANG 5A SHUTTERED  
**MV772WHI**  
1 GANG 15A SHUTTERED

MOUNTING BOX  
35MM  
866ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
BS 546:1950

## Connection Units

SWITCHED  
13 AMP

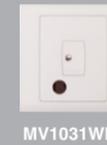


**MV1040WHI**  
1 GANG 5A SHUTTERED  
**MV1042WHI**  
DP WITH NEON AND FUSE  
**MV1041WHI**  
DP WITH FRONT FLEX OUTLET AND FUSE  
**MV1070WHI**  
DP WITH NEON, FRONT FLEX OUTLET AND FUSE

MOUNTING BOX  
35MM  
866ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
BS 1363-4:2016  
FLEX OUTLET COMPLIES WITH  
BS 5733:2010  
FUSES COMPLY WITH  
BS 1362:1973

## Connection Units

UNSWITCHED  
13, 25 AND 45 AMP



**MV1031WHI**  
13A WITH FRONT FLEX OUTLET AND FUSE  
**MV1030WHI**  
13A WITH NEON, FRONT FLEX OUTLET AND FUSE  
**MV1080WHI**  
25A WITH FRONT FLEX OUTLET  
**MV1090WHI**  
45A COOKER CONNECTION UNIT

MOUNTING BOX  
35MM  
866ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
BS 1363-4:2016  
FLEX OUTLET COMPLIES WITH  
BS 5733:2010  
FUSES COMPLY WITH  
BS 1362:1973  
COOKER CONNECTION UNIT  
BS EN 60670-22:2006

Dual Earth: Fitted with two earth terminals to provide a double earth facility connection as specified within BS 7671

# Product Selector

## High Current DP Switches

20 AMP AND 32 AMP

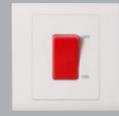
45 AMP



MV4787NWHI



MV8423WHI



MV5205WHI



MV5215WHI



MV8423WHWHI



MV4788NWHI



MV5205NWHI



MV5215NWHI



MV5215NWWHI



MV5105WHI



MV4793WHI



MV5215NCWHI



MV4792WHI

**MV4787NWHI**  
1 GANG 20A DP WIDE ROCKER SWITCH WITH NEON  
**MV8423WHWHI**  
1 GANG 20A DP SWITCH WITH NEON AND MARKED 'WATER HEATER'  
**MV5105WHI**  
1 GANG 32A DP SWITCH WITH NEON

**MV8423WHI**  
1 GANG 20A DP SWITCH WITH NEON  
**MV4788NWHI**  
2 GANG 20A DP WIDE ROCKER SWITCH WITH NEON  
**MV4793WHI**  
1 GANG 20A DP SWITCH  
**MV4792WHI**  
2 GANG 20A DP WIDE ROCKER SWITCH

**MV5205WHI**  
1 GANG DP SWITCH  
**MV5205NWHI**  
1 GANG DP SWITCH WITH NEON  
**MV5215NCWHI**  
1 GANG DP SWITCH WITH NEON AND MARKED 'COOKER'

**MV5215WHI**  
2 GANG DP SWITCH  
**MV5215NWHI**  
2 GANG DP SWITCH WITH NEON

**MV5215NWWHI**  
2 GANG DP SWITCH WITH NEON

**MV4861W1WHI**  
1 GANG SP ONE-WAY  
**MV4861WHI**  
1 GANG SP TWO-WAY  
**MV4862W1WHI**  
2 GANG SP ONE-WAY  
**MV4862WHI**  
2 GANG SP TWO-WAY

**MV4863W1WHI**  
3 GANG SP ONE-WAY  
**MV4863WHI**  
3 GANG SP TWO-WAY  
**MV4864W1WHI**  
4 GANG SP ONE-WAY  
**MV4864WHI**  
4 GANG SP TWO-WAY

**MV4866WHI**  
1 GANG SP INTERMEDIATE  
**MV4867WHI**  
1 GANG SP PUSH SWITCH WITH BELL SYMBOL  
**MV4868WHI**  
1 GANG SP PUSH SWITCH

MOUNTING BOX  
35MM  
866ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
BS EN 60669-1:2018

MOUNTING BOX  
35MM  
886ZIC  
DIMENSIONS  
146 x 86mm  
FIXING CENTRES  
60.3mm  
BS EN 60669-1:2018

MOUNTING BOX  
35MM  
866ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
BS EN 60669-1:2018

MOUNTING BOX  
35MM  
886ZIC  
DIMENSIONS  
146 x 86mm  
FIXING CENTRES  
60.3mm  
BS EN 60669-1:2018

MOUNTING BOX  
35MM  
886ZIC  
DIMENSIONS  
146 x 86mm  
FIXING CENTRES  
60.3mm  
BS EN 60669-1:2018

MOUNTING BOX  
35MM  
866ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
BS EN 60669-1:2018

MOUNTING BOX  
35MM  
866ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
BS EN 60669-1:2018

MOUNTING BOX  
35MM  
886ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
120.6mm  
BS EN 60669-1:2018

## Plateswitches

FLUSH  
10 AMP



MV4861W1WHI



MV4863W1WHI



MV4866WHI



MV4861WHI



MV4863WHI



MV4867WHI



MV4862W1WHI



MV4864W1WHI



MV4868WHI



MV4862WHI



MV4864WHI



# Product Selector

## Wide Rocker Switches

FLUSH  
10 AMP

SWITCHES  
20 AMP



MV4781W1WHI



MV4783W1WHI



MV4778BWHI



MV4787W1WHI



MV4789W1WHI



MV4790W1WHI



MV4781WHI



MV4783WHI



MV4786WHI



MV4787WHI



MV4789WHI



MV4790WHI



MV4782W1WHI



MV4784W1WHI



MV4786PWHI



MV4788W1WHI



MV4791WHI



MV4782WHI



MV4784WHI



MV4785WHI



MV4788WHI

**MV4781W1WHI**  
1 GANG SP ONE-WAY  
**MV4781WHI**  
1 GANG SP TWO-WAY  
**MV4782W1WHI**  
2 GANG SP ONE-WAY  
**MV4782WHI**  
2 GANG SP TWO-WAY

**MV4783W1WHI**  
3 GANG SP ONE-WAY  
**MV4783WHI**  
3 GANG SP TWO-WAY  
**MV4784W1WHI**  
4 GANG SP ONE-WAY  
**MV4784WHI**  
4 GANG SP TWO-WAY

**MV4778BWHI**  
1 GANG SP PUSH SWITCH WITH BELL SYMBOL  
**MV4786WHI**  
1 GANG SP PUSH SWITCH  
**MV4786PWHI**  
1 GANG SP PUSH SWITCH MARKED 'PRESS'  
**MV4785WHI**  
1GANG SP INTERMEDIATE

**MV4787W1WHI**  
1 GANG SP ONE-WAY  
**MV4787WHI**  
1 GANG SP TWO-WAY  
**MV4788W1WHI**  
2 GANG SP ONE-WAY  
**MV4788WHI**  
2 GANG SP TWO-WAY

**MV4789W1WHI**  
3 GANG SP ONE-WAY  
**MV4789WHI**  
3 GANG SP TWO-WAY

**MV4790W1WHI**  
4 GANG SP ONE-WAY  
**MV4790WHI**  
4 GANG SP TWO-WAY  
**MV4791WHI**  
1GANG SP INTERMEDIATE

**MV1523WHI**  
1 GANG LED DIMMER  
**MV1524WHI**  
2 GANG LED DIMMER

**MV5060WHI**  
DP SWITCH AND 13A SWITCHSOCKET OUTLET  
**MV5061WHI**  
DP SWITCH AND 13A SWITCHSOCKET OUTLET WITH NEON

**MV701WHI**  
SHAVER/TOOTHBRUSH SUPPLY UNIT  
DUAL VOLTAGE  
115/230V OUTPUT  
(220/240V 50/60HZ INPUT)

**MV4859WHI**  
1 GANG THREE POLE FAN ISOLATOR SWITCH

MOUNTING BOX  
35MM  
866ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
BS EN 60669-1:2018

MOUNTING BOX  
35MM  
866ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
BS EN 60669-1:2018

MOUNTING BOX  
35MM  
886ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
120.6mm  
BS EN 60669-1:2018

MOUNTING BOX  
35MM  
866ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
BS EN 60669-1:2018

MOUNTING BOX  
35MM  
866ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
BS EN 60669-1:2018

MOUNTING BOX  
35MM  
886ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
120.6mm  
BS EN 60669-1:2018

MOUNTING BOX  
35MM  
1 GANG 866ZIC  
2 GANG 886 ZIC  
DIMENSIONS  
1G: 86 x 86mm  
2G: 86 x 146mm  
FIXING CENTRES  
60.3mm  
BS EN 60669-2-1  
IEC 60669-2-1

RC dimmer (trailing edge)  
Voltage: 220-240V AC  
Frequency: 50/60Hz  
Rating:  
Incandescent: 10-200W  
Halogen lamp with electronic transformer:  
35-200W  
Dimmable LEDs: 6-100W

MOUNTING BOX  
35MM  
886ZIC  
DIMENSIONS  
86 x 146mm  
FIXING CENTRES  
60.3mm  
BS 4177:1992

MOUNTING BOX  
35MM  
886ZIC  
DIMENSIONS  
146 x 86mm  
FIXING CENTRES  
60.3mm  
BS EN 61558-2-5:1998

MOUNTING BOX  
35MM  
866ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
BS EN 60669-2-4:2005

# Product Selector

## Intelligent LED Dimmer Switches

220V TO 240V A.C. 50HZ  
LED, TUNGSTEN FILAMENT  
AND LOW VOLTAGE  
HALOGEN LIGHTING

## Cooker Controls

MOULDED  
FLUSH  
45 AMP

## Shaver/ Toothbrush Supply Unit

## Three Pole Fan Isolator



MV1523WHI



MV1524WHI



MV5060WHI



MV5061WHI



MV701WHI



MV4859WHI

# Product Selector

## Blank Plates

## Hotel Pack

## Grid Plus Frontplates

## Euro Modular Frontplates

## Data, Voice and TV

### DATA SOCKETS

### TELEPHONE OUTLET

### TV OUTLETS



MV3827WHI



MV3828WHI



MV4324WHI



MV4327WHI



MV4328WHI



MV4329WHI



MV3631WHI



MV3632WHI



MV3633WHI



MV3634WHI



MV181WHI



MV182WHI



MV184WHI



MV428WHI



MV429WHI



MV417WHI



MV418WHI



MV422WHI



MV427WHI



MV3520WHI



MV3521WHI



MV3522WHI



MV3523WHI



MV3553WHI



MV3529WHI

**MV3827WHI**  
1 GANG BLANK PLATE  
**MV3828WHI**  
2 GANG BLANK PLATE

**MV4324WHI**  
KEY CARD SWITCH 50HZ/60HZ  
**MV4327WHI**  
2 GANG 10A SERVICE AND DO NOT DISTURB SWITCH WITH INDICATOR  
**MV4328WHI**  
1 GANG TWO-WAY BELL SWITCH WITH INDICATOR  
**MV4329WHI**  
2 GANG SHUTTER SWITCH FOR ROLLER BLINDS

**MV3631WHI**  
1 MODULE FRONT PLATE  
**MV3632WHI**  
2 MODULE FRONT PLATE  
**MV3633WHI**  
3 MODULE FRONT PLATE  
**MV3634WHI**  
4 MODULE FRONT PLATE

**MV181WHI**  
1 GANG FRONTPLATE ONE MODULE APERTURE SIZE 25 X 50MM  
**MV182WHI**  
1 GANG FRONTPLATE TWO MODULE APERTURE SIZE 50 X 50MM  
**MV184WHI**  
2 GANG FRONTPLATE FOUR MODULE APERTURE SIZE 100 X 50MM

**MV428WHI**  
1 GANG RJ45 CAT6 DATA SOCKET  
**MV429WHI**  
1 GANG DOUBLE RJ45 CAT6 DATA SOCKET

**MV417WHI**  
1 GANG RJ11 4 WIRE TELEPHONE SOCKET  
**MV418WHI**  
1 GANG DOUBLE RJ11 4 WIRE TELEPHONE SOCKET  
**MV422WHI**  
1 GANG BT TELEPHONE SOCKET (MASTER)  
**MV427WHI**  
1 GANG BT TELEPHONE SOCKET (SECONDARY)

**MV3520WHI**  
1 GANG SINGLE OUTLET MALE NON-ISOLATED TV SOCKET  
**MV3521WHI**  
1 GANG SINGLE FEMALE NON-ISOLATED TV SOCKET  
**MV3522WHI**  
1 GANG SINGLE OUTLET ISOLATED TV SOCKET  
**MV3523WHI**  
TWIN TV/FM DIPLEXER

**MV3553WHI**  
1 GANG TRIPLE OUTLET TV-FM-SAT TRIPLEXER SOCKET  
**MV3529WHI**  
1 GANG SINGLE OUTLET CABLE TV 'F' TYPE CONNECTOR

MOUNTING BOX  
25MM  
1 GANG 861ZIC  
2 GANG 862ZIC  
35MM  
1 GANG 866ZIC (for extra wiring space)  
2 GANG 886ZIC (for extra wiring space)  
DIMENSIONS  
1G: 86 x 86mm  
2G: 86 x 146mm  
FIXING CENTRES  
60.3mm  
BS 5733:2010

MOUNTING BOX  
35MM  
866ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
KEY CARD SWITCH  
BS EN 60669-1:1999  
BS EN 60669-2-1:2004

MOUNTING BOX  
25MM  
1 GANG 861ZIC  
2 GANG 862ZIC  
35MM  
1 GANG 866ZIC (for extra wiring space)  
2 GANG 886ZIC (for extra wiring space)  
DIMENSIONS  
1G: K3701  
2G: K3702  
3G: K3703  
4G: K3704  
DIMENSIONS  
1G: 86 x 86mm  
2G: 86 x 146mm  
FIXING CENTRES  
60.3mm  
BS 5733:2010

MOUNTING BOX  
25MM  
1 GANG 861ZIC  
2 GANG 862ZIC  
35MM  
1 GANG 866ZIC (for extra wiring space)  
2 GANG 886ZIC (for extra wiring space)  
DIMENSIONS  
1G: 86 x 86mm  
2G: 86 x 146mm  
FIXING CENTRES  
60.3mm  
BS 5733:2010

MOUNTING BOX  
46MM  
877ZIC  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
IEC 1180  
EN 50173  
TIA 568  
EN41003

MOUNTING BOX  
25MM  
861ZIC  
35MM  
866ZIC (for extra wiring space)  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
MV417WHI & MV418WHI  
FCC68  
EN41003  
MV422WHI & MV427WHI  
BS6312

MOUNTING BOX  
25MM  
861ZIC  
35MM  
866ZIC (for extra wiring space)  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
BS 5733:2010

MOUNTING BOX  
25MM  
861ZIC  
35MM  
866ZIC (for extra wiring space)  
DIMENSIONS  
86 x 86mm  
FIXING CENTRES  
60.3mm  
BS 5733:2010

# Product Selector

## Euro Power Modules

## Euro Datacom Modules

# Product Selector

## Euro Multimedia Modules

RJ11/12

RJ45 CAT 6

RJ45 CAT 5e

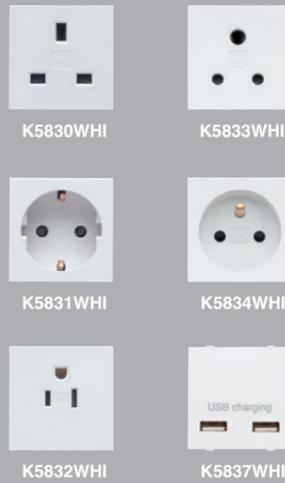
TELEPHONE

TV CO-AXIAL OUTLETS FOR DIGITAL TV SCREENED NON ISOLATED

HDMI

AUDIO

BLANKS



**K5830WHI**  
**K5830BLK**  
UK 1 GANG EURO 2 MODULE  
13A 250V SHUTTERED

**K5831WHI**  
**K5831BLK**  
GERMAN 2P+E  
16A 250V SHUTTERED  
EURO 2 MODULE (NON UK)

**K5832WHI**  
**K5832BLK**  
AMERICAN 2P+E  
15A 127V SHUTTERED  
EURO 2 MODULE (NON UK)

**K5833WHI**  
**K5833BLK**  
UK 1 GANG EURO 2 MODULE  
5A 250V SHUTTERED

**K5834WHI**  
**K5834BLK**  
FRENCH/BELGIAN 2P+E  
16A 250V SHUTTERED  
EURO 2 MODULE (NON UK)

**K5837WHI**  
**K5837BLK**  
USB CHARGING MODULE  
EURO 2 MODULE

**K5887WHI**  
**K5887BLK**  
RJ11/12  
ONE MODULE 25 X 50MM

Suitable for both RJ11 and RJ12 jacks  
RJ11: 4 wire  
RJ12: 6 wire

**MOUNTING BOXES**  
Minimum box depth 25mm  
FCC68  
EN 41003

**K5846WHI**  
**K5846BLK**  
RJ45 CAT 6  
ONE MODULE 25 X 50MM

**K5846SWHI**  
**K5846SBLK**  
RJ45 CAT 6 SCREENED  
ONE MODULE 25 X 50MM

**K5864WHI**  
RJ45 CAT 6 ANGLED  
ONE MODULE 25 X 50MM

Cat 6 performance.  
Suitable for both 568A and 568B wiring schemes.

**MOUNTING BOXES**  
Minimum Box Depth 35mm  
ISO/IEC 11801  
EN 50173  
TIA 568  
EN 41003

**K5844WHI**  
RJ45 CAT 5e ANGLED  
ONE MODULE 25 X 50MM

**K5845WHI**  
**K5845BLK**  
RJ45 CAT 5e  
ONE MODULE 25 X 50MM

Enhanced Cat 5 performance.  
Suitable for both 568A and 568B wiring schemes.  
Supplied with cable tie and cable anchors to secure wires in the connectors.

**MOUNTING BOXES**  
Minimum box depth 25mm standard  
ISO/IEC 11801  
EN 50173  
TIA 568  
EN 41003

**K5820WHI**  
**K5820BLK**  
TELEPHONE MASTER  
ONE MODULE 25 X 50MM

**K5821WHI**  
**K5821BLK**  
TELEPHONE SECONDARY  
ONE MODULE 25 X 50MM

**MOUNTING BOXES**  
Minimum depth 25mm  
BS 6312 Pt 2

**K5850WHI**  
**K5850BLK**  
SINGLE OUTLET (IEC MALE)  
ONE MODULE 25 X 50MM

**K5851WHI**  
**K5851BLK**  
SINGLE OUTLET (IEC FEMALE)  
ONE MODULE 25 X 50MM

**K5855WHI**  
**K5855BLK**  
SINGLE F-TYPE SATELLITE SOCKET  
ONE MODULE 25 X 50MM

Fully screened non isolated TV outlets containing a combination of single, TV/FM Diplexer and TV/FM/SAT Triplexer for use within digital TV systems and interactive TV services. Single outlets for connection to a single TV, FM or Satellite co-axial aerial lead.

**MOUNTING BOXES**  
Min box depth 32mm  
**DIMENSIONS**  
1 Module 25 x 50mm  
2 Module 50 x 50mm  
BS 3041:1997  
IEC 169-2:1965  
BS EN 50083 & BS 5733:2010 where applicable

**PERFORMANCE SINGLE OUTLETS**  
TV/FM Iec Male Or Female  
DC-950MHz  
SAT F-TYPE  
DC-1.75GHz

**TV/FM/SAT PRODUCTS**

Outlet: TV:	Diplexer 5-65MHz 470-862MHz
FM/DAB:	87.5-108MHz
SAT:	N/A
Outlet: TV:	Triplexer 5-65MHz 470-862MHz 87.5-108MHz 950-2300MHz
FM: SAT1:	

**TV/FM/DAB/SAT PRODUCTS FOR DIGITAL RADIO**

Outlet: TV:	Diplexer 5-65MHz 470-862MHz
FM/DAB: SAT OR SAT1:	87.5-230MHz N/A
SAT2:	N/A
Outlet: TV:	Triplexer 5-65MHz 470-862MHz 87.5-230MHz 950-2300MHz 5-2300MHz
FM: SAT1: SAT2:	

**K5852WHI**  
**K5852BLK**  
TWIN OUTLET  
TV/FM DIPLEXER  
TWO MODULE 50 X 50MM (IRELAND ONLY)

**K5852DABWHI**  
**K5852DABBLK**  
TWIN OUTLET TV-FM/DAB DIPLEXER  
TWO MODULE 50 X 50MM

**K5853WHI**  
**K5853BLK**  
TRIPLE OUTLET  
TV/FM/SATELLITE TRIPLEXER  
TWO MODULE 50 X 50MM (IRELAND ONLY)

These products are fully compatible with Labgear TV distribution systems and are approved for use in "Sky Homes" and "Homes On" specifications

**K5853DABWHI**  
**K5853DABBLK**  
TRIPLE OUTLET  
TV-FM/DAB-SAT TRIPLEXER  
TWO MODULE 50 X 50MM

**K5854DABWHI**  
**K5854DABBLK**  
QUAD OUTLET  
TV-FM/DAB-2XSAT  
TWO MODULE 50 X 50MM

**K5807WHI**  
**K5807BLK**  
FEMALE HDMI OUTLET

**K5805WHI**  
**K5805BLK**  
AUDIO BINDING POST SET FOR SINGLE LOUD SPEAKER

**K5806WHI**  
**K5806BLK**  
RCA TO SCREW TERMINATION SET  
1 RED AND 1 BLACK

**DIMENSIONS**  
50 x 25 x 28mm

**K5807 Female HDMI Outlet is HDMI 1.1, 1.2, 1.3 and 1.4 compatible, HDCP compliant.**  
**DATA RATE**  
Up to 2.25 Gbps  
**SCAN**  
Up to 1080p/1920x1200  
**INPUT CONNECTOR**  
1 x HDMI Female (Type A)  
**OUTPUT CONNECTOR**  
1 x HDMI Female (Type A)  
Supports high resolution input PC  
VGA, SVGA, SXVGA (1280x1024) and LXGA (1600x1200, 1920x1200)  
**HDTV**  
480p, 720p, 1080i and 1080p  
HDMI input cable should be no larger than 20m  
**DIMENSIONS**  
50 x 50 x 20mm

**DIMENSIONS**  
50 x 25 x 28mm

**K180WHI**  
TWO MODULE  
BLANK 50 X 50MM

**K188WHI**  
**K188BLK**  
ONE MODULE  
BLANK 25 X 50MM

**K186WHI**  
**K186BLK**  
HALF MODULE  
BLANK 12.5 X 50MM

BS 5733:2010 where applicable

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

**Blank Inserts**

1 MODULE



**Switch Modules 10 Amp**

1 WAY SP  
10 AMP



1 WAY DP  
10 AMP



2 WAY SP  
10 AMP



2 WAY  
RETRACTIVE  
SWITCH SP  
10 AMP



2 WAY  
RED  
RETRACTIVE  
SWITCH SP  
10 AMP



2 WAY  
RETRACTIVE  
SWITCH  
MARKED WITH  
BELL SYMBOL SP  
10 AMP



2 WAY  
RETRACTIVE  
SWITCH MARKED  
'PRESS' SP  
10 AMP



2 WAY  
CENTRE OFF  
RETRACTIVE  
SWITCH SP  
10 AMP



**Switch Modules 20 Amp**

1 WAY SP  
20 AMP



1 WAY PUSH TO  
MAKE DP  
20 AMP



1 WAY  
RED ROCKER  
PUSH TO MAKE DP  
20 AMP



FINISHES	Blank Inserts	1 WAY SP 10 AMP	1 WAY DP 10 AMP	2 WAY SP 10 AMP	2 WAY RETRACTIVE SWITCH SP 10 AMP	2 WAY RED RETRACTIVE SWITCH SP 10 AMP
WHITE	K4880WHI 10	K4881WHI 10	K4981WHI 10	K4882WHI 10	K4885WHI 10	K4885RED 1
BLACK	K4880BLK 10	K4881BLK 10	K4981BLK 10	K4882BLK 1	K4885BLK 10	K4885REDB 1
GRAPHITE	K4880GRA 10	K4881GRA 10		K4882GRA 10		

NOTE  
Push switches do NOT have to be derated when used with fluorescent or inductive loads.  
BS EN 60669-1:1999

NOTE  
These switches do NOT have to be derated when used with fluorescent or inductive loads.  
BS EN 60669-1:1999

NOTE  
These switches do NOT have to be derated when used with fluorescent or inductive loads.  
BS EN 60669-1:1999

NOTE  
Push switches are not designed for fluorescent loads.  
BS EN 60669-1:1999

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BS EN 60669-1:1999

NOTE  
Push switches are not designed for fluorescent loads.  
BS EN 60669-1:1999

NOTE  
Push switches are not designed for fluorescent loads.  
BS EN 60669-1:1999

K4885BWHI 1	K4885PWHI 10	K4900WHI 10	K4891WHI 10	K4910WHI 10	K4910RED 10
K4885BBLK 1	K4885PBLK 1	K4900BLK 10	K4891BLK 10	K4910BLK 10	K4910REDB 1
			K4891GRA 10		

**Switch Modules 20 Amp**

1 WAY  
PUSH TO  
BREAK  
RETRACTIVE DP  
20 AMP



1 WAY  
RED ROCKER  
PUSH TO BREAK  
RETRACTIVE DP  
20 AMP



2 WAY SP  
20 AMP



2 WAY  
RED ROCKER SP  
20 AMP



2 WAY  
SWITCH WITH  
INTEGRAL  
NEON  
LOCATOR SP  
20 AMP



2 WAY  
AND CENTRE  
OFF SP  
20 AMP



RED ROCKER  
2 WAY AND  
CENTRE OFF SP  
20 AMP



INTERMEDIATE  
20 AMP



INTERMEDIATE  
RED ROCKER  
20 AMP



1 WAY DP  
20 AMP



1 WAY  
NEON DP  
20 AMP



1 WAY  
WITH WINDOW DP  
20 AMP



FINISHES	1 WAY PUSH TO BREAK RETRACTIVE DP 20 AMP	1 WAY RED ROCKER PUSH TO BREAK RETRACTIVE DP 20 AMP	2 WAY SP 20 AMP	2 WAY RED ROCKER SP 20 AMP	2 WAY SWITCH WITH INTEGRAL NEON LOCATOR SP 20 AMP	2 WAY AND CENTRE OFF SP 20 AMP
WHITE	K4915WHI 10	K4915RED 10	K4892WHI 10	K4892RED 10	K4892LWHI 10	K4899WHI 10
BLACK	K4915BLK 10	K4915REDB 1	K4892BLK 10	K4892REDB 1	K4892LBLK 1	K4899BLK 10
GRAPHITE						

NOTE  
Push switches are not designed for fluorescent loads.  
BS EN 60669-1:1999

NOTE  
Push switches are not designed for fluorescent loads.  
BS EN 60669-1:1999

NOTE  
These switches do NOT have to be derated when used with fluorescent or inductive loads.  
BS EN 60669-1:1999

NOTE  
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BS EN 60669-1:1999

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BS EN 60669-1:1999

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BS EN 60669-1:1999

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These switches do NOT have to be derated when used with fluorescent or inductive loads.  
BS EN 60669-1:1999

K4899RED 10	K4893WHI 10	K4893RED 10	K4896WHI 10	K4896NWHI 1	K4896WWHI 10
K4899REDB 1	K4893BLK 10	K4893REDB 10	K4896BLK 10	K4896NBLK 1	K4896WBLK 10
			K4896GRA 10	K4896NGRA 1	

B suffix on the list number denotes black inserts

B suffix on the list number denotes black inserts

**Switch Modules** **Printed Modules with and without Neon**  
**20 Amp**

1 WAY  
RED ROCKER DP  
20 AMP

1 WAY  
BOILER DP  
20 AMP

1 WAY  
BOILER  
NEON DP  
20 AMP

1 WAY  
DISHWASHER DP  
20 AMP

1 WAY  
DISHWASHER  
NEON DP  
20 AMP

1 WAY  
COOKER HOOD DP  
20 AMP

1 WAY  
COOKER HOOD  
NEON DP  
20 AMP

1 WAY  
FAN DP  
20 AMP

1 WAY FAN  
NEON DP  
20 AMP

1 WAY  
FRIDGE DP  
20 AMP



FINISHES	
WHITE	
BLACK	

K4896RED	10	K4896BRWHI	1	K4896NBRWHI	1	K4896DWWHI	1	K4896NDWWHI	1
K4896REDB	1	K4896BRBLK	1	K4896NBRBLK	1	K4896DWBLK	1	K4896NDWBLK	1

K4896CHWHI	1	K4896NCHWHI	1	K4896FNWHI	1	K4896NFNWHI	1	K4896FGWHI	1
K4896CHBLK	1	K4896NCHBLK	1	K4896FNBLK	1	K4896NFNBLK	1	K4896FGBLK	1

These switches do NOT have to be derated when used with fluorescent or inductive loads.  
BS EN 60669-1:1999

**Printed Modules with and without Neon**

1 WAY  
FRIDGE  
NEON DP  
20 AMP

1 WAY  
FREEZER DP  
20 AMP

1 WAY  
FREEZER  
NEON DP  
20 AMP

1 WAY  
FRIDGE  
FREEZER DP  
20 AMP

1 WAY  
FRIDGE FREEZER  
NEON DP  
20 AMP

1 WAY  
WASTE  
DISPOSAL DP  
20 AMP

1 WAY  
WASTE DISPOSAL  
NEON DP  
20 AMP

1 WAY  
WASHING  
MACHINE DP  
20 AMP

1 WAY  
WASHING  
MACHINE  
NEON DP  
20 AMP

1 WAY  
TUMBLE  
DRYER DP  
20 AMP

1 WAY  
TUMBLE DRYER  
NEON DP  
20 AMP



FINISHES	
WHITE	
BLACK	

K4896NFGWHI	1	K4896FZWHI	1	K4896NFZWHI	1	K4896FFWHI	1	K4896NFFWHI	1
K4896NFGBLK	1	K4896FZBLK	1	K4896NFZBLK	1	K4896FFBLK	1	K4896NFFBLK	1

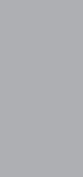
K4896WDWHI	1	K4896NWDWHI	1	K4896WMWHI	1	K4896NWMWHI	1	K4896TDWHI	1	K4896NTDWHI	1
K4896WDBLK	1	K4896NWDDBLK	1	K4896WMBLK	1	K4896NWMDBLK	1	K4896TDBLK	1	K4896NTDBLK	1

BS EN 60669-1:1999

**Printed Modules with and without Neon**

1 WAY WASHER DRYER DP 20 AMP  
 1 WAY WASHER DRYER NEON DP 20 AMP  
 1 WAY MICROWAVE DP 20 AMP  
 1 WAY MICROWAVE NEON DP 20 AMP  
 1 WAY HEATER DP 20 AMP

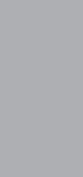
1 WAY HEATER NEON DP 20 AMP  
 1 WAY OVEN DP 20 AMP  
 1 WAY OVEN NEON DP 20 AMP  
 1 WAY HOB DP 20 AMP  
 1 WAY HOB NEON DP 20 AMP  
 1 WAY IMMERSION HEATER DP 20 AMP

FINISHES											
WHITE	K4896WDRWHI 1	K4896NDRWHI 1	K4896MWWHI 1	K4896NMWWHI 1	K4896HRWHI 1	K4896NHRWHI 1	K4896OVWHI 1	K4896NOVWHI 1	K4896HBWHI 1	K4896NHBWHI 1	K4896IHWHI 1
BLACK	K4896WDRBLK 1	K4896NDRBLK 1	K4896MWBK 1	K4896NMWBK 1	K4896HRBLK 1	K4896NHRBLK 1	K4896OVBLK 1	K4896NOVBLK 1	K4896HBBLK 1	K4896NHBBLK 1	K4896IHBLK 1
	BS EN 60669-1:1999	BS EN 60669-1:1999	BS EN 60669-1:1999	BS EN 60669-1:1999	BS EN 60669-1:1999	BS EN 60669-1:1999	BS EN 60669-1:1999				

**Printed Modules with and without Neon**

1 WAY IMMERSION HEATER NEON DP 20 AMP  
 1 WAY PLINTH HEATER DP 20 AMP  
 1 WAY PLINTH HEATER NEON DP 20 AMP  
 1 WAY WORKTOP LIGHTING DP 20 AMP  
 1 WAY WORKTOP LIGHTING NEON DP 20 AMP

1 WAY WINE COOLER DP 20 AMP  
 1 WAY WINE COOLER NEON DP 20 AMP  
 1 WAY WARMING DRAWER DP 20 AMP  
 1 WAY WARMING DRAWER NEON DP 20 AMP  
 1 WAY COFFEE MACHINE DP 20 AMP  
 1 WAY COFFEE MACHINE NEON DP 20 AMP

FINISHES											
WHITE	K4896NIHWHI 1	K4896PHWHI 1	K4896NPHWHI 1	K4896WLWHI 1	K4896NWLWHI 1	K4896WCWHI 1	K4896NWCWHI 1	K4896WDAWHI 1	K4896NWDAWHI 1	K4896CMWHI 1	K4896NCMWHI 1
BLACK		K4896PHBLK 1		K4896WLBLK 1	K4896NWLBLK 1	K4896WCBLK 1	K4896NWCBLK 1	K4896WDABLK 1	K4896NWDABLK 1	K4896CMBLK 1	K4896NCMBLK 1
	BS EN 60669-1:1999	BS EN 60669-1:1999	BS EN 60669-1:1999	BS EN 60669-1:1999	BS EN 60669-1:1999	BS EN 60669-1:1999	BS EN 60669-1:1999				

**Secret Key Switch Modules**

INTERMEDIATE  
SECRET KEY  
SWITCH  
20 AMP

2 WAY  
SECRET KEY  
SWITCH SP  
20 AMP

2 WAY  
SECRET KEY  
SWITCH MARKED  
'EMG LTG TEST' SP  
20 AMP

1 WAY  
SECRET KEY  
SWITCH DP  
20 AMP

EMERGENCY  
LIGHTING DP  
20 AMP

2 WAY  
SECRET KEY  
SWITCH (BIASED  
1 WAY) SP  
20 AMP

**Indicator  
Unit Modules**

200-250V  
NEON

200-250V  
NEON

200-250V  
FLUORESCENT

21-36V  
FILAMENT

21-36V  
FILAMENT

FINISHES												
WHITE	K4894WHI 10	K4898WHI 10	K4898ELWHI 10	K4917WHI 10	K4917ELWHI 10		K4918WHI 10	K4889RED 10	K4889AMB 10	K4889GRN 10	K4836RED 10	K4836AMB 10
BLACK	K4894BLK 1	K4898BLK 1	K4898ELBLK 1	K4917BLK 1			K4918BLK 10	K4889REDB 1				

These switches do NOT have to be derated when used with fluorescent or inductive loads. BS EN 60669-1:1999 Key (3405ZIC) is supplied.

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BS 5733:2010

BS 5733:2010

BS 5733:2010

BS 5733:2010

BS 5733:2010

B suffix on the list number denotes black inserts

Will Operate On Both A.C. And D.C

**Indicator Unit Modules**

21-36V  
FILAMENT

**Dimmer Switch Modules**

TUNGSTEN FILAMENT AND LOW VOLTAGE LIGHTING

40W/VA-220W/  
180VA MAX  
230V A.C., 50HZ  
1 MODULE

60W/VA-400W/  
320VA MAX  
230V A.C., 50HZ  
2 MODULE

0-10V/1-10V  
FLUORESCENT  
CONTROLLER  
1 MODULE

40-220W/180VA/  
4-70W  
LED INTELLIGENT  
DIMMER  
1 MODULE

**Accessory Modules**

SINGLE TV  
CO-AXIAL  
OUTLET  
NON-ISOLATED

SINGLE TV  
CO-AXIAL  
OUTLET  
ISOLATED

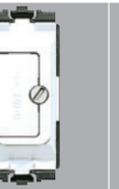
200-250V A.C.  
BUZZER UNIT

21-36V A.C.  
BUZZER UNIT

16A  
CORD  
OUTLET

13A  
FUSE UNIT

13A  
FUSE UNIT WITH  
TAMPERPROOF  
SCREW

FINISHES												
WHITE	K4836GRN 10	K4501WHILV 1	K4500WHILV 1	K4499WHI 1	K4511WHILV 1	K4520WHI 10	K4521WHI 10	K4000WHI 10	K4001WHI 10	K4886WHI 10	K4890WHI 10	K4890KOWHI 10
BLACK		K4501BLKLV 1	K4500BLKLV 1	K4499BLK 1	K4511BLKLV 1	K4520BLK 10	K4521BLK 10			K4886BLK 10	K4890BLK 10	K4890KOBK 10

BS 5733:2010

Will Operate On Both A.C. And D.C

These dimmers employ the latest microcontroller based circuitry to provide electronic soft start and overload protection. 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. K4501WHI/BLK Max. No. of low voltage T/F's - 3 K4500WHI/BLK Max. No. of low voltage T/F's - 5 **Not suitable for fluorescent loads.** All dimmers have push on - push off, 2 way switches, integral with rotary control. **NOTE** Refer to technical section for derating. Conform to BS EN 60669-2-1 and BS EN 55015

MK Fluorescent Grid Dimmers are low voltage controllers for connection to 1-10V controllable ballasts.

K4511WHILV 1 Module 2 Way 40-220W/180VA/4-70W LED Intelligent Dimmer.

K4511BLKLV 1 Module 2 Way 40-220W/180VA/4-70W LED Intelligent Dimmer.

For direct connection to TV or FM aerial co-axial download. NOT to be used in same enclosure as mains exceeding 50V. BS 3041:1977 IEC 169-2:1965 BS 5733:2010 where applicable.

For direct connection to TV or FM aerial co-axial download. NOT to be used in same enclosure as mains exceeding 50V. BS 3041:1977 IEC 169-2:1965 BS 5733:2010 where applicable.

SOUND OUTPUT LEVEL Av 61 db @ 15 feet. BS 5733:2010

SOUND OUTPUT LEVEL Av 61 db @ 15 feet. BS 5733:2010

Complete with 3 pairs of terminals. The supply terminals are suitable for up to 2 x 2.5mm<sup>2</sup> or 1 x 4mm<sup>2</sup> solid conductors. The load terminals are suitable for one 1.5mm<sup>2</sup> flexible cord. A cord grip is also fitted. BS 5733:2010

Fuse carrier comes with 13A cartridge fuse link to BS 1362. BS 5733:2010

Fuse carrier comes with 13A cartridge fuse link to BS 1362. BS 5733:2010 Key (3405ZIC) is supplied.

## UK

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