

technical hotline +44 (0)1268 563720

white | wiring devices



range introduction

MK Sensors are designed to deliver energy savings and lighting usage management in a wide range of commercial applications. Lighting represents, on average, up to 40% of a building's total energy consumption; and also the largest opportunity for energy savings.

The MK Sensor range deploys three main types of sensor technology – namely PIR, Microwave and Ultrasonic – in a variety of devices configured for ceiling or corner mounting; as well as long range detection.

Most products in the MK Sensors range have a built-in photocell, providing occupancy and light level detection. The range is also complemented by a host of accessories and ancillaries – such as programmers and controllers – which combine to make the range easy to install, easy to understand and easy to use.

features and benefits

- **Built in photocell provides light level detection**
- **Sensors can be installed for absence detection**
- **6A and 10A products**
- **Easy to install and program**
- **Flush and surface mounted variants available**
- **Ideal for most interior environments**



Product featured is a Superior PIR.

To find out more visit www.mkelectric.co.uk

technical hotline +44 (0)1268 563720

white | wiring devices

Simple Fit
Sensors

Standard PIRs

Superior PIRs

BattenFit
Sensors

IP65



K5015 1
SIMPLE FIT PHOTOCELL WITH PIR
FLUSH MOUNTED
6A

K5016 1
SIMPLE FIT PHOTOCELL WITH PIR
SURFACE MOUNTED
6A

K4010
SLIM FLUSH, 6A

K4011
SURFACE, 6A

1 **K4015**
SLIM FLUSH, 6A

1 **K4016**
SURFACE, 6A

K4017
DUAL CIRCUIT, FLUSH, 6A

K4018
DUAL CIRCUIT, SURFACE, 6A

K4019
SLIM FLUSH
9 X DSI BALLASTS

K4020
SURFACE
25 X DSI BALLASTS

1 **K4041**
BATTENFIT SENSOR
2A SWITCHING

1 **K4042**
BATTENFIT SENSOR
2A SWITCHING PCELL

1 **K4043**
BATTENFIT SENSOR
REGULATING PCELL DSI

1 **K4044**
BATTENFIT SENSOR
REGULATING PCELL DALI

1 **K4046**
BATTENFIT SENSOR
2A SWITCHING
IP65

1 **K4047**
BATTENFIT SENSOR
2A SWITCHING PCELL
IP65

1 **K4048**
BATTENFIT SENSOR
REGULATING PCELL DSI
IP65

1 **K4049**
BATTENFIT SENSOR
REGULATING PCELL DALI
IP65

DIMENSIONS:
Flush: 76 x 86mm
Surface: 86 x 86mm x 54.5mm

DIMENSIONS:
Slim: 65 x 115mm
Surface: 100 x 72mm

DIMENSIONS:
Slim: 65 x 115mm
Surface: 100 x 72mm

DIMENSIONS:
121 x 40 x 29mm

DIMENSIONS:
150 x 40 x 29mm

Microwave
Digital Sensors

Ultrasonic

Long Range
Detector

Universal
Photocell

Accessories



K4025



K4030



K4035



K4045



K4050



K4032



K4031



K4036



K4039 / K4040



K4051



K4052



K4053

K4025BLU

1

CEILING MOUNTED, FLUSH,
DSI, BLUE, 6A

K4025YEL

1

CEILING MOUNTED, FLUSH,
DSI, YELLOW, 6A

K4025RED

1

CEILING MOUNTED, FLUSH,
DSI, RED, 6A

K4025GRN

1

CEILING MOUNTED, FLUSH,
DSI, GREEN, 6A

K4032

1

CORNER MOUNTED
20M RANGE, SURFACE, 10A

K4033

1

CORNER MOUNTED
20M RANGE, SEMI FLUSH, 10A

K4030

1

CORNER MOUNTED,
SURFACE, 10A

K4031

1

CORNER MOUNTED,
SEMI FLUSH, 10A

K4035

1

CORNER MOUNTED,
30M RANGE, FLUSH MOUNTED

K4036

1

CORNER MOUNTED,
30M RANGE, BOX MOUNTED

K4037

1

CORNER MOUNTED,
60M RANGE, FLUSH MOUNTED

K4038

1

CORNER MOUNTED,
60M RANGE, BOX MOUNTED

K4039

1

BOX MOUNTED,
SINGLE CIRCUIT CONTROL UNIT,
10A

K4040

1

BOX MOUNTED,
DUAL CIRCUIT CONTROL UNIT,
10A

K4045

1

SLIMLINE FLUSH, 6A

K4050

1

HAND-HELD PROGRAMMER

K4051

1

TWO BUTTON HAND-HELD CONTROLLER

K4052

1

MULTIFUNCTION HAND-HELD CONTROLLER

K4053

1

DIGITAL PROGRAMMER

K4054

1

PLASTERBOARD FIXING KIT

K4034

1

WALL MOUNTING KIT FOR K4030
AND K4032

DIMENSIONS:
Ceiling: 100 x 72mm
Corner: 74 x 95mm

DIMENSIONS:
Ceiling: 100 x 72mm
Corner: 74 x 95mm

DIMENSIONS:
Flush: 170 x 120 x 80mm
Surface: 125 x 175 x 145mm

OPERATING VOLTAGE:
230V 50Hz

MATERIAL:
Zinc & Polycarbonate

DIMENSIONS:
65 x 115mm

DIMENSIONS:
K4050: 75 x 58 x 18mm
K4051 & K4052: 120 x 56 x 22mm
K4053: 150 x 35 x 35mm

BATTERIES REQUIRED:
K4050: 2 x CR 2032
K4051 & K4052: 2 x AAA
K4053: 3 x AAA