

# User Manual

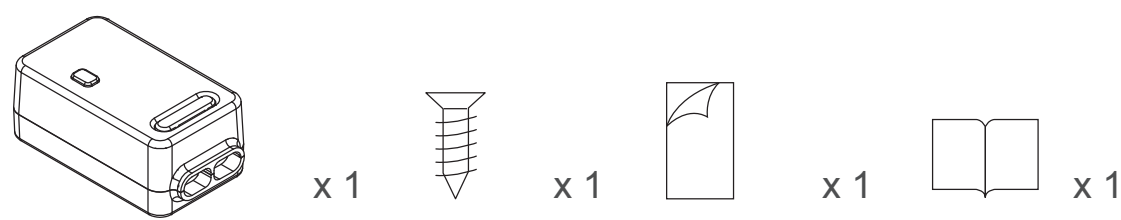
Kinetic Wall Switch On/Off Receivers,  
Kinetic Slim Grid Switch & Switch Frame

TS 44552 - contains 40038 + 42499 + 42495

**Important note:** Isolate power before connecting receiver. Failure to do so can cause electric shock, fire or other hazards.

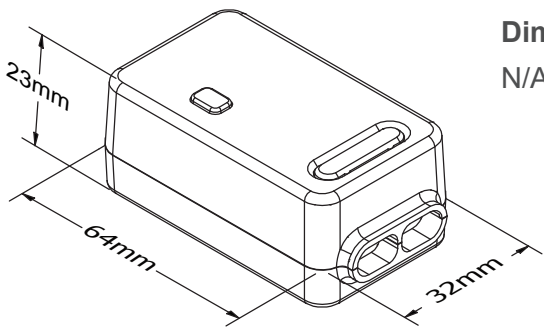
**For your safety, this product must be installed in accordance with local Building Regulations. If in any doubt, or where required by the law, consult a competent person who is registered with an electrical self-certification scheme. Further information is available online or from your Local Authority.**

# A.40038 - What is in the box?



# B. 40038 - Specifications

## Dimensions:



## Product Code:

RF KR01-ND-RF  
RF & Wif KR01-ND-WF

## Dimming:

N/A

## Power:

300W LED (800W Resistive loads)

## Input Voltage:

AC100 ~ 260V 50/60Hz

## Radio Frequency:

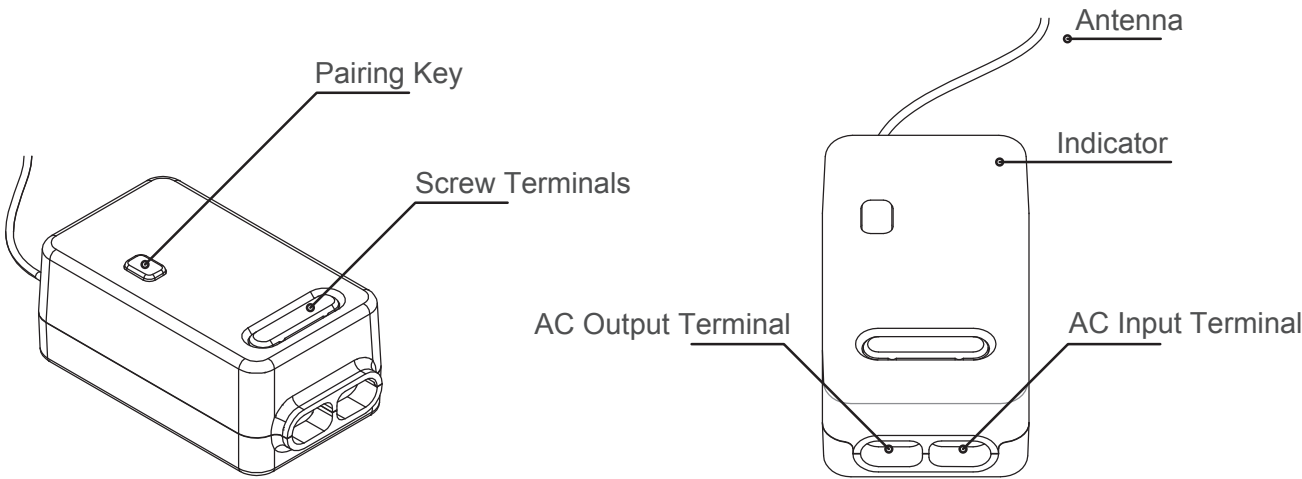
RF 433MHz;  
WiFi 2.4G for Smart Versions.

## IP Rating:

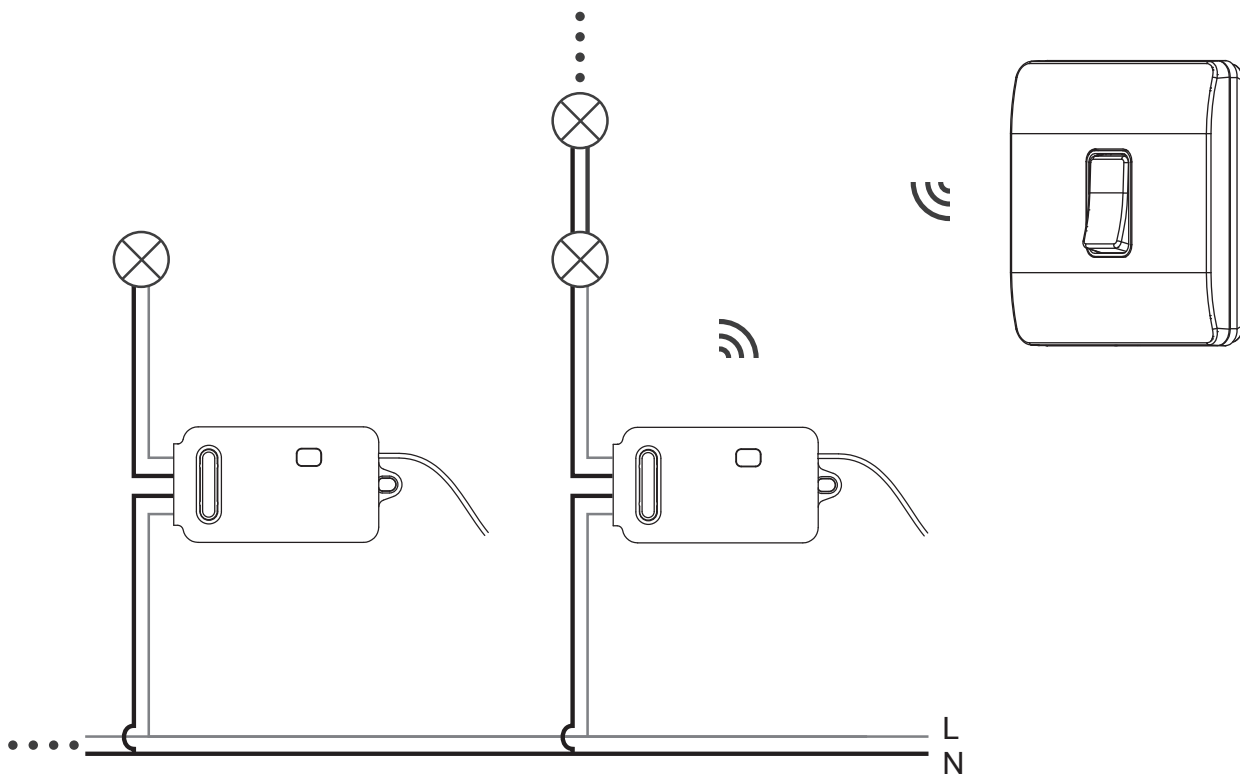
IP20; Indoor use only.



# C. 40038 - Functions of parts



## D. 40038 - Wiring Diagram

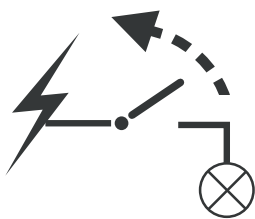


## E. 40038 - Installations

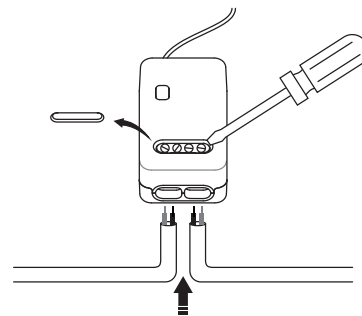
- (a) **Disconnect the mains before installation**



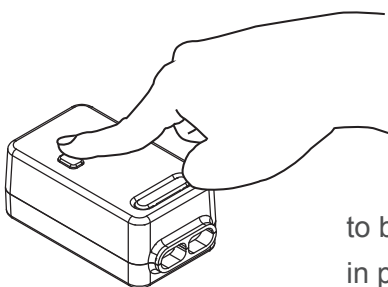
Installation must be carried out by licensed electricians.



- (b) **Fix the cables to the receiver firmly.**

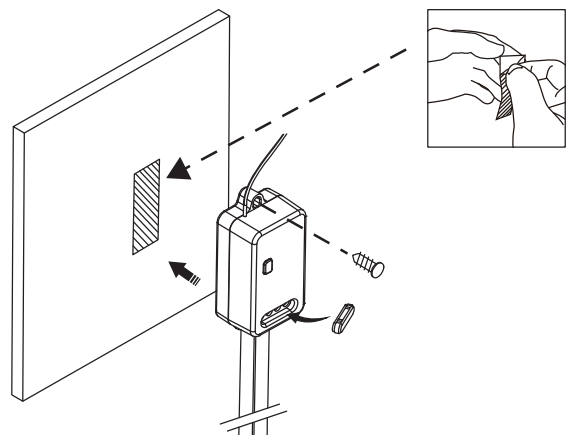


- (c) **Press the Pairing Key to pair to switches.**



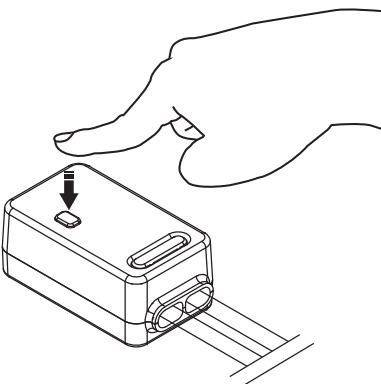
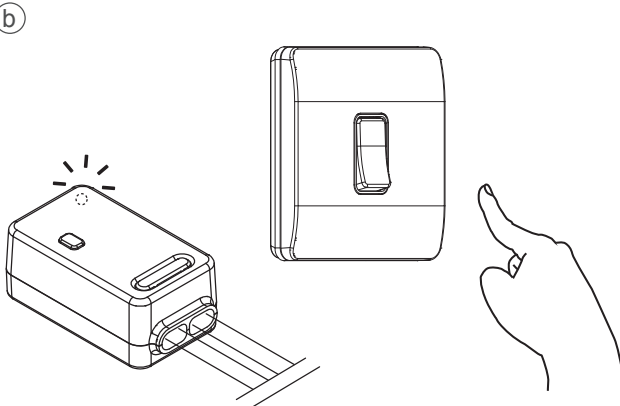
to be continued  
in pairing section

- (d) **Fix the receiver by screws or sticker provided.**

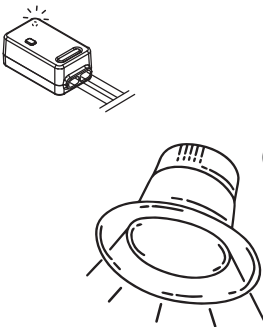
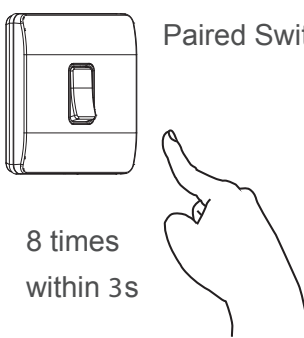
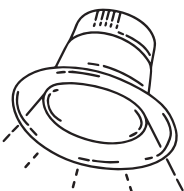
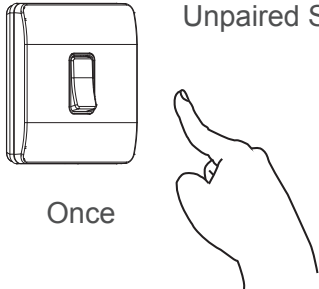


## F. 40038 - Pairing with Kinetic Switch

### 1, Pairing to kinetic switch - Standard method

- (a)  Press the Pairing Key for 3-4s, until the RED indicator flashes slowly.
- (b)  Whilst the indicator on the receiver flashes, press the Kinetic switch ONCE to complete the pairing.

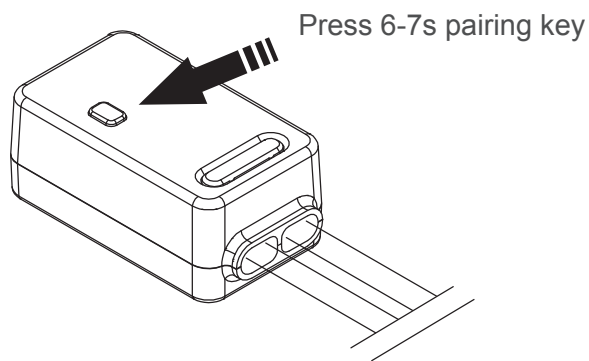
### 2. Pairing to kinetic switch - Remote pairing to installed receiver.

- (a) Turn on the light  Constant On
- (b) Press 8 times on Paired Switch within 3s  Paired Switch  
8 times within 3s
- (c) Receiver enters a Switch Pairing window  Light: Slowly On/Off flashes
- (d) Press the key of unpaired switch ONCE to complete the pairing.  Unpaired Switch  
Once

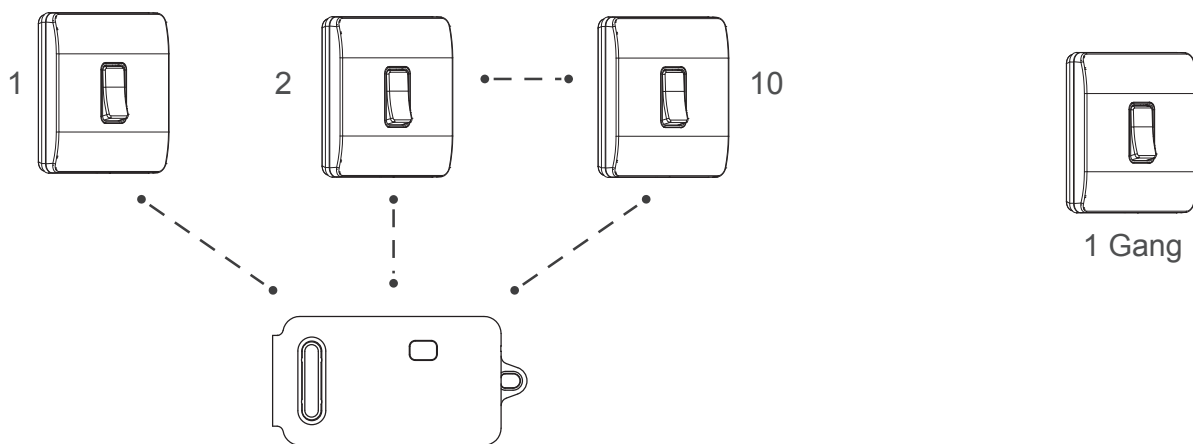
## G. 40038 - Un-pairing

### ① Kinetic Switch

Un-pairing from receiver



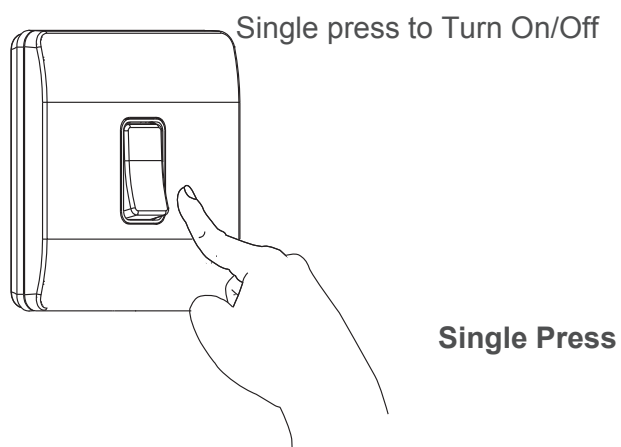
## H. 40038 - Pairing Limitations



**Max. 10 Kinetic Switches to pair ONE On/Off Receiver**

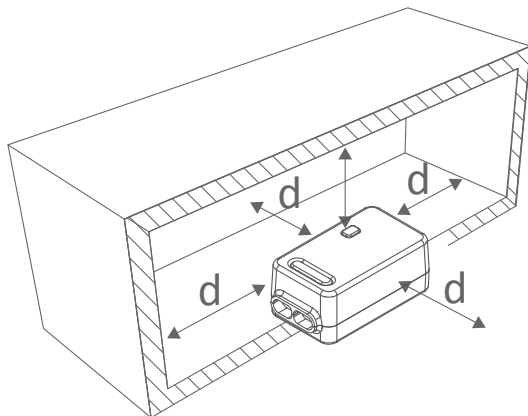
To avoid sync problem, we DO NOT suggest to pair multiple On/Off receivers to one or multiple Kinetic Switches.

## I. 40038 - Control the On/Off Receiver via Kinetic Switch

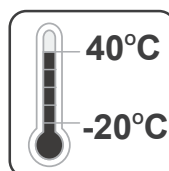
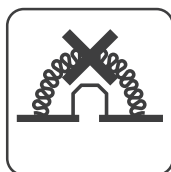


## J. 40038 - Attention

d = Min. 50mm

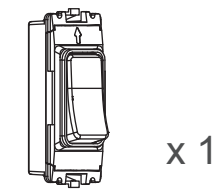


Do not cover with insulation



# A. 42499+42495 - What is in the box ?

1 Gang

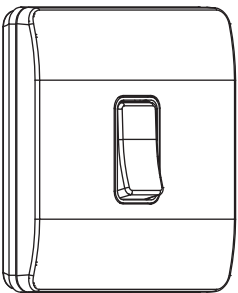


KSMK-1G



x 1

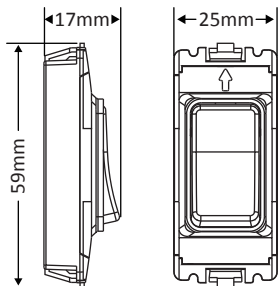
Frame



KFMK-01

# B. 42499+42495 - Specifications And Installations

Dimensions:



**Power Source:**

Self Powered (Kinetic)

**Radio Frequency:**

433 MHz

**Switching Type:**

Push Switch

**Dimming Type:**

Push Selected

**IP Rating:**

IP20

**Body Material:**

Polycarbonate

**Weight:**

24g

**Transmission Range:**

Outdoor 80m (no barrier)

Indoor 40m (plaster board; drywall)

Indoor 30m (concrete, glass walls)

(Range may vary depending on surrounding situation)



Install on or close to metal surface would decrease the transmission range significantly. Suggest to keep away from metal surface at least 1m to get the best performance.

UK  
CA

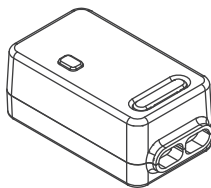


CE

RoHS



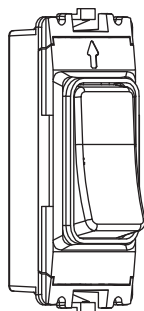
# C. 42499+42495 - Compatible Receiver



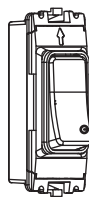
ON / OFF Receiver

## D. 42499+42495 - Operation

### 1 Gang



ON / OFF Switch

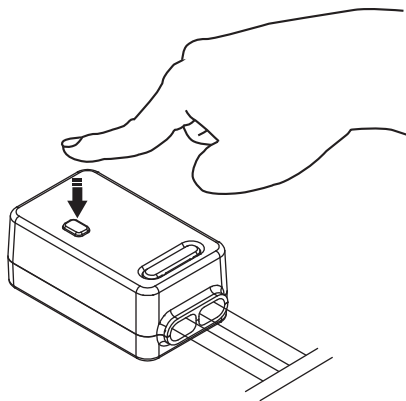


Single press to  
turn on / off

## E. 42499+42495 - Pairing with Receiver

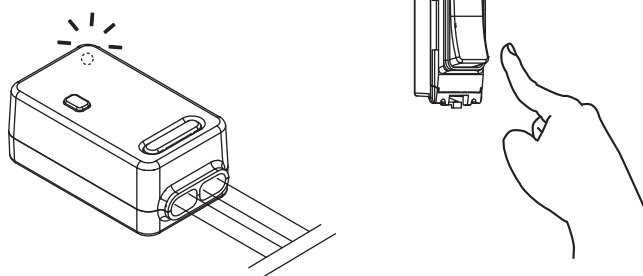
### Pairing to Receiver - Standard method

(a)



Press the Pairing Key for 3-4s,  
until the RED indicator flash slowly.

(b)

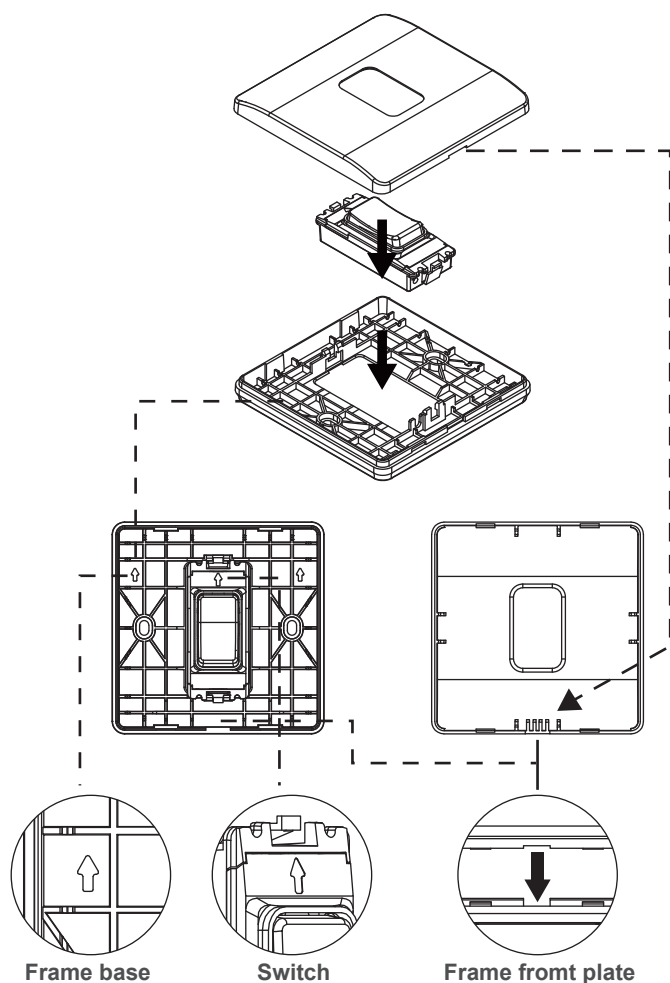


While the indicator on receiver flashes, press the  
Kinetic switch ONCE to complete the pairing.



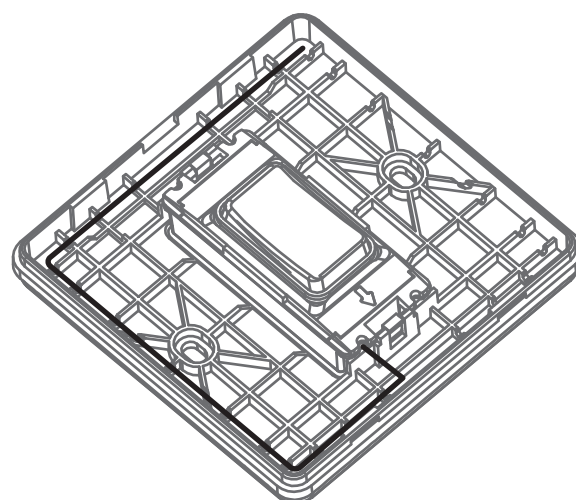
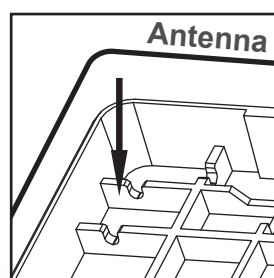
# F. 42499+42495 - Installation

## Installation 1:



Arrow pointing upwards

## Antenna Installation



## Helpline

If you receive this item with parts broken or missing,

please telephone: **0333 0050077**

Please have ready your name, address, tel. no., product reference, where purchased and parts required. An answering service is in operation outside office hours and during busy periods.

***We regret that we are unable to give advice on internal house wiring.***

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Chadderton, Oldham. OL9 9RJ  
[www.cascadehl.com/#contact](http://www.cascadehl.com/#contact)

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Ground Floor, 71 Lower Baggot Street, Dublin, Ireland,  
D02P593.  
[www.authorisedrepcompliance.com](http://www.authorisedrepcompliance.com)



This product should be disposed of responsibly at the end of its life. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

(Waste Electrical and Electronic Equipment Directive)

