

## **1** Gang Wireless Grid Switch

ENER-J's 1 Gang wireless grid switch is compatible with the Click Scolmore Mini Grid and can be installed into it.

It is compatible with both the standard switch and our ECO Range non-dimmable receiver controller. The switch incorporates a built-in micro energy generator that converts kinetic energy from pressing the switch into power. This energy is then transmitted to the receiver, enabling the control of lamps or other connected loads. This innovation effectively resolves the long-standing challenge of requiring complex switch wiring installation, a predicament that has persisted since the inception of the lamp.











Press with finger to produce kinetic energy

Internal module collects kinetic energy

Kinetic energy is converted into electricity

Communication module transmits signal

Receiver controls the light



No Wiring. No Battery. Easy installation and usage.













IP Rating

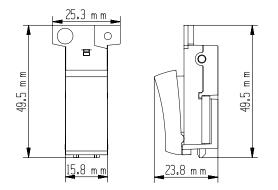
**No Battery** Can be used 2 Way

No Wiring

Distance 20m (indoor)

No Drilling of Holes

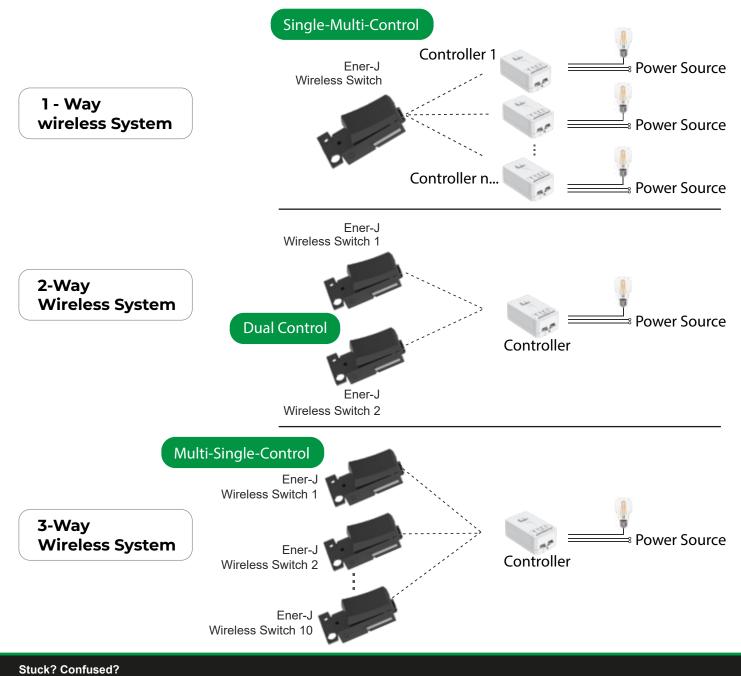
## **Product Dimentions**



rechnical specifications:	
Work Type	Reciprocating work by Grid Switch
Power Model	Power generation by mechanical force(no battery required)
Work Frequency	433MHz
Number Keys	1 Key
Colour	Black
Lifetime	100,000 times
Distance	20m (indoor)
Work Environment Temperature	20°C - 55°C
Weight	15g
Certification	CE, ROHS, FCC, UKCA

## **Ener-J Controller Wireless Systems**

echnical Specifications



Contact our Technical Support team on: T: +44 (0)1291 446 105 E: support@ener-j.co.uk Lines are open Mon - Fri (8am to 4pm)